A BILL FOR AN ACT

RELATING TO RENEWABLE ENERGY TRANSMISSION CABLE.

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

- 1 SECTION 1. The legislature finds that one of the key
- 2 elements to the implementation of Hawaii's energy policy is the
- 3 desire for fixed-price indigenous renewable resources to hedge
- 4 against rising oil prices. For the State to meet its clean
- 5 energy objectives, hundreds of megawatts of fixed-price
- 6 renewable energy must be developed in the near term.
- 7 For the past several years the State, with the support and
- 8 assistance of the federal government and Hawaiian Electric
- 9 Company, has explored the technical, engineering, economic, and
- 10 financial feasibility of an interisland undersea electrical
- 11 transmission cable system that would be capable of transmitting
- 12 wind-generated electric energy from Maui county to Oahu to meet
- 13 the State's renewable portfolio standard. The results of these
- 14 extensive analyses have concluded that an undersea cable system
- 15 is technically feasible, cost-effective, and financially viable
- 16 to serve the public interest and benefit.
- 17 Act 155, Session Laws of Hawaii 2009, codified as section
- 18 269-92, Hawaii Revised Statutes, increased the 2020 renewable



- 1 portfolio standard mandatory target from twenty per cent to
- 2 twenty-five per cent, and added a new forty per cent requirement
- 3 for the year 2030, making it one of the most aggressive
- 4 renewable portfolio standards in the nation. While prior to
- 5 January 1, 2015, only fifty per cent of a utility's renewable
- 6 portfolio standard must be met by electrical generation using
- 7 renewable energy as the source, after January 1, 2015, an
- 8 electric utility company's entire renewable portfolio standard
- 9 must be met by renewable energy generation.
- 10 To achieve these renewable portfolio standard targets,
- 11 electric utility companies must move forward with a sound
- 12 strategy using technologies that are:
- 13 (1) Mature and commercially available;
- 14 (2) Capable of being developed soon;
- 15 (3) Available on a large scale; and
- (4) Capable of generating electricity to be delivered to
- 17 Hawaii's load centers.
- 18 At this time, only technologies that use solar and wind
- 19 resources fit this criteria.
- 20 Economic analyses show that harnessing wind resources are a
- 21 relatively cost-effective means for helping the State to meet
- 22 its energy policy objectives. The cost of the energy delivered



- 1 to the load center is expected to be at-or-below the cost of
- 2 other commercially-available, large-scale renewable resources in
- 3 the near-term and at-or-below the cost of petroleum-based
- 4 generation in the longer term.
- 5 Wind resources, while limited on Oahu, are abundant on the
- 6 islands of Lanai and Molokai. Lanai or Molokai wind projects
- 7 totaling four hundred megawatts of capacity have the potential
- 8 to produce energy in the range of one thousand five hundred
- 9 gigawatt hours of electricity annually, given the expected
- 10 capacity for large-scale wind farms on these islands. For the
- 11 aforementioned reasons, to contribute to attaining renewable
- 12 portfolio standard goals, strategies to link Oahu's demand to
- 13 abundant on-island wind and solar resources as well as fixed-
- 14 price wind from the islands of Molokai and Lanai are being
- 15 pursued.
- 16 Electrical services on the islands of Oahu, Maui, Molokai,
- 17 Lanai, and Hawaii are provided by affiliated, franchised
- 18 electric utility companies; however, none of the electric
- 19 utility systems on these islands are electrically interconnected
- 20 to the electric utility system on any other island.
- 21 Interconnecting undersea high-voltage transmission cables
- 22 to an electric utility system will require the electric utility





- 1 company to install on-island transmission infrastructure. Given
- 2 the cost of the on-island transmission infrastructure, the need
- 3 to have on-island infrastructure available when the undersea
- 4 high-voltage transmission cables commence commercial operations,
- 5 and the potential acquisition cost of the undersea high-voltage
- 6 transmission cables, it may be beneficial to allow an electric
- 7 utility company to acquire the undersea high-voltage
- 8 transmission cables at the commencement of commercial
- 9 operations, or at some point in time after the commencement of
- 10 commercial operations.
- 11 The legislature finds that specific cost recovery
- 12 provisions should be added to the public utility law as an
- 13 option to address the capital cost of developing the high-
- 14 voltage electric transmission cable to minimize the electric
- 15 utility companies' existing rate bases. The legislature also
- 16 finds that the electric utility companies' credit rating, which
- 17 is essential to the development of non-electric utility
- 18 renewable energy projects in Hawaii, may be negatively impacted
- 19 unless these recovery provisions are clearly permissible in the
- 20 public utility law.
- 21 Therefore, it may be in the public's interest for undersea
- 22 transmission cables to be installed by a non-utility investor

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- 1 that assumes financial responsibility for the project until
- 2 commercial availability can be achieved, as with similar
- 3 projects in New York, California, and other places around the
- 4 world.
- 5 Lastly, the legislature finds that the development of
- 6 large-scale renewable energy projects will impact communities in
- 7 which the projects are located. Some environmental review
- 8 processes conducted as part of the permitting process for the
- 9 projects will occur after the public utilities commission would
- 10 need to act on a cable certification application. To foster
- 11 communication with the affected communities and the commission,
- 12 the legislature finds it necessary to require that the public
- 13 utilities commission hold a public hearing on each island that
- 14 will be connected by the high-voltage electric
- 15 transmission cable system for the purposes of obtaining comments
- 16 and input from interested parties.
- 17 The purpose of this Act is to establish the regulatory
- 18 structure under which inter-island undersea transmission cables
- 19 could be developed, financed, and constructed on commercially
- 20 reasonable terms.

- SECTION 2. Chapter 269, Hawaii Revised Statutes, is
 amended by adding a new part to be appropriately designated and
 to read as follows:

 "PART . INTERISLAND TRANSMISSION SYSTEM

 \$269-A Definitions. As used in this part:
- "Cable acquisition cost" means the electric utility's

 costs, including reasonable transaction costs, to acquire a

 high-voltage electric transmission cable system pursuant to a

 turnkey cable contract or a cable purchase contract.
- "Cable company" means any person, company, corporation, or

 11 entity that is selected through a request for proposals, or

 12 other process approved by the commission, to be a certified

 13 cable company applicant.
- "Cable purchase contract" means a contract to purchase a

 15 high-voltage electric transmission cable system when or after

 16 the system achieves commercial operations.
- "Cable surcharge" means the surcharge approved by the commission pursuant to section 269-D.
- "Certified cable company" means any person or persons,
 company, corporation, or entity that owns or controls a highvoltage electric transmission cable system; provided that the
 person or persons, company, corporation, or entity receives a

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- 1 certificate of public convenience and necessity from the
- 2 commission pursuant to section 269-B.
- 3 "Commercial operations" means the period after the high-
- 4 voltage electric transmission cable system:
- 5 (1) Passes acceptance tests approved by the commission, as
- 6 determined by a qualified independent engineer
- 7 approved by the commission; and
- 8 (2) Meets such other criteria as the commission determines
- 9 to be reasonable.
- 10 If the primary source or sources of the renewable electricity
- 11 transmitted to an electric utility company or companies using
- 12 the high-voltage electric transmission cable system will be
- 13 provided pursuant to a power purchase agreement or agreements
- 14 between the electric utility company or companies and the owner
- 15 or owners of a new renewable generation facility or facilities,
- 16 the commission shall consider and may include criteria that
- 17 address whether and to what extent renewable energy from the
- 18 intended source is available to be transmitted, in determining
- 19 the commercial operations date of the high voltage electric
- 20 transmission cable system.

- 1 "Commercial operations date" means the date upon which the
- 2 high-voltage electric transmission cable system begins
- 3 commercial operations.
- 4 "Commission" means the public utilities commission.
- 5 "Cost" means all capital investments, including rate of
- 6 return, any applicable taxes, and all expenses, including
- 7 capacity payments and operation and maintenance expenses,
- 8 related to or resulting from the planning, licensing,
- 9 permitting, designing, development, construction, or operation
- 10 of a high-voltage electric transmission cable system.
- 11 "Cost effective" means the same as defined in section
- **12** 269-91.
- 13 "Development period" means the period of time after the
- 14 certified transmission entity has been granted a certificate of
- 15 public convenience and necessity, but before commercial
- 16 operations have commenced.
- "Electric utility company" means a public utility as
- 18 defined under section 269-1, for the production, conveyance,
- 19 transmission, delivery, or furnishing of electric power.
- 20 "Electric utility system" means the electric system owned
- 21 and operated by an electric utility company, including any non-
- 22 utility owned facilities that are interconnected to the system,

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- 1 consisting of power plants, transmission and distribution lines,
- 2 and related equipment for the production and delivery of
- 3 electric power to the public.
- 4 "Energy resources coordinator" shall be as defined in
- **5** section 196-3.
- 6 "Expected commercial operations date" means the date on
- 7 which the high-voltage electric transmission cable system is
- 8 projected to commence commercial operations, as reasonably
- 9 determined by the certified cable company.
- 10 "High-voltage electric transmission cable system" means one
- 11 hundred twenty kilovolt or greater electric transmission
- 12 alternating current (AC) or direct current (DC) transmission
- 13 cables constructed undersea, including connected transmission
- 14 cables or lines installed on land, connecting the electric
- 15 utility systems on two or more islands or allowing for the
- 16 transmission of power from one or more renewable generation
- 17 facilities to the electric utility system located on another
- 18 island, AC substations, or AC/DC converter stations, fiber optic
- 19 communication cables, and other appurtenant facilities.
- 20 "On-island transmission infrastructure" means the
- 21 modifications and additions to the existing alternating current
- 22 (AC) transmission grid on an island and other electric utility



- 1 system modifications needed to reliably interconnect a high-
- 2 voltage electric transmission cable system to an electric
- 3 utility system, and to reliably accept power generated from
- 4 large-scale renewable generation facilities transmitted via the
- 5 high-voltage electric transmission cable system interconnecting
- 6 two or more islands' electric utility systems.
- 7 "Power purchase agreement" means an agreement between an
- 8 electric utility company and the developer of a renewable
- 9 generation facility to sell the power generated by the renewable
- 10 generation facility to the electric utility company.
- "Predevelopment period" means the period of time before the
- 12 certified transmission entity has been granted a certificate of
- 13 public convenience and necessity.
- 14 "Project-on-project financing risk" refers to mutually
- 15 dependent projects, whose risk of completion and financing are
- 16 dependent on each other, as in the case of a high-voltage
- 17 electric transmission cable system intended to connect a
- 18 renewable generation facility to the electric utility system,
- 19 where, for example, the uncertainty as to whether the renewable
- 20 generation facility can be financed or built results in
- 21 increased risk for the high-voltage electric transmission cable

- 1 project because it is not viable without a source of energy to
- 2 transmit, and vice versa.
- 3 "Renewable electricity" means electrical energy generated
- 4 using renewable energy as the source.
- 5 "Renewable energy" has the same meaning as in section
- **6** 269-91.
- 7 "Renewable generation facility" means a facility generating
- 8 electrical energy using renewable energy as the primary source.
- 9 "Renewable portfolio standard" has the same meaning as in
- 10 section 269-91.
- 11 "Request for proposals" means the request for proposals
- 12 developed jointly by the electric utility company or companies
- 13 and the energy resources coordinator, or the coordinator's
- 14 designee, issued pursuant to a competitive bidding process
- 15 authorized by the commission to select a certified cable company
- 16 and conducted by the electric utility company or companies to
- 17 which the capacity of a high-voltage electric transmission cable
- 18 system will be made available. The energy resources coordinator
- 19 shall be a member of the selection committee that will review
- 20 and evaluate the proposals.
- 21 "Turnkey cable contract" means a contract entered into
- 22 pursuant to a request for proposals, under which a cable company



- 1 designs, builds, and transfers a high-voltage electric
- 2 transmission cable system to an electric utility company upon
- 3 commencement of commercial operations.
- 4 §269-B Certification. (a) Prior to installing a high-
- 5 voltage electric transmission cable system, a cable company
- 6 shall obtain a certificate of public convenience and necessity
- 7 pursuant to section 269-7.5. A certified cable company
- 8 applicant shall be selected through a request for proposal or
- 9 other process approved by the commission.
- 10 (b) Notwithstanding any provision of section 269-7.5 to
- 11 the contrary:
- 12 (1) In any application for a certificate of public
- 13 convenience and necessity for a high-voltage electric
- 14 transmission cable system, the commission shall
- approve, disapprove, or approve subject to conditions
- and issue a final order within one hundred eighty days
- 17 after the application is filed; provided that the
- 18 commission may extend the timeline as necessary;
- 19 (2) In determining whether the applicant is financially
- fit, the commission may allow for the use of
- 21 commercially reasonable non-recourse project financing

1		for the high-voltage electric transmission cable
2		system;
3	(3)	In determining whether the proposed transmission
4		capacity service is, or will be, required by the
5		present or future public convenience and necessity,
6		the commission shall determine whether the high-
7		voltage electric transmission cable system would be a
8	·	cost effective means of:
9		(A) Interconnecting two or more electric utility
10		systems;
11		(B) Helping one or more electric utility companies
12		meet the applicable renewable portfolio standard;
13		or
14		(C) Achieving other considerations as the commission
15		may deem appropriate;
16	(4)	If the primary source or sources of the renewable
17		electricity that will be transmitted to an electric
18		utility company or companies using the high-voltage
19		electric transmission cable system will be provided
20		pursuant to a power purchase agreement or agreements
21		between the electric utility company or companies and
22		an owner or owners of a new renewable generation

1		faci	lity or facilities, the commission shall take into
2		cons	ideration, among other factors:
3		(A)	The status of the power purchase agreement or
4			agreements;
5		(B)	The extent to which the project-on-project
6			financing risk of the high-voltage electric
7			transmission cable system and the associated
8			renewable generation facilities is materially
9			reduced through agreements between the cable
10			company and the owner or owners of the renewable
11			generation facilities holding the power purchase
12			agreement or agreements, or through common
13			ownership arrangements; and
14		(C)	The extent to which the cable company assumes
15			financial responsibility for the high-voltage
16			electric transmission cable system until both the
17			cable system and the new generation facility or
18			facilities have achieved commercial operations;
19	(5)	In t	he certification process, the commission shall
20		revi	ew and determine ratemaking principles appropriate
21		and	applicable to the high-voltage electric
22		tran	smission cable system during commercial

	operations. The ratemaking principles shall be used
	in determining the certified cable company's revenue
	requirement used to determine its transmission
	capacity charges, and may be used to fix the capital
	investment costs for the high-voltage electric
	transmission cable system upon which the certified
	cable company will be allowed to earn an authorized
	rate of return, and the operating costs that may be
	included in the certified cable company's revenue
	requirement;
(6)	In determining the authorized rate of return for the
	certified cable company, the commission may consider
	the risks assumed by the certified cable company
	during the predevelopment, development, and commercial
	operations periods related to, or resulting from, the

operations periods related to, or resulting from, the development, financing, construction, and operation of the high-voltage electric transmission cable system, along with other factors deemed relevant and appropriate by the commission such as the terms and conditions of the transmission tariff as may be approved by the commission; and

-	(// IIIOI co approving the apprication for certification,
2	the commission shall hold a public hearing on each
3	island connected by the high-voltage electric
4	transmission cable system to obtain comments and input
5	from the affected communities about the high-voltage
6	electric transmission cable system.
7	§269-C Transmission tariff. The commission shall, by
8	order, approve, disapprove, or approve subject to conditions,
9	the tariff of the certified cable company. Thereafter, the
10	certified cable company shall make the capacity of its high-
11	voltage electric transmission cable system available to the
12	electric utility company or companies. The tariff shall be
13	consistent with the tariff provisions resulting from the request
14	for proposals. The tariff shall specify the terms and
15	conditions under which the certified cable company will be
16	entitled to receive revenues collected through the cable
17	surcharge. The certified cable company may submit its proposed
18	tariff for approval prior to the expected commercial operations
19	date, and the commission shall take final action on the proposed
20	tariff within one hundred twenty days after submittal of the
21	proposed tariff with any supporting documentation as may be

- 1 required by the commission; provided that the commission may
- 2 extend the timeline as necessary.
- 3 §269-D Cable surcharge. (a) The commission shall
- 4 establish a cable surcharge to allow recovery of the high-
- 5 voltage electric transmission cable system costs designated for
- 6 recovery according to the ratemaking principles determined by
- 7 the commission pursuant to section 269-B.
- 8 (b) Pursuant to the transmission tariff described in
- 9 section 269-C, the commission shall designate by order, the
- 10 electric utility company or companies, to which the capacity of
- 11 the high-voltage electric transmission cable system is made
- 12 available, as the agent of the certified cable company to
- 13 collect the surcharge approved by the commission. The electric
- 14 utility company or companies collecting the cable surcharge for
- 15 the benefit of the certified cable company shall have no right.
- 16 title, or interest in such moneys. The commission shall approve
- 17 the fee to be collected by the electric utility company or
- 18 companies through the same cable surcharge for acting as the
- 19 collection agent for the certified cable company.
- 20 (c) Notwithstanding any requirements to the contrary or
- 21 any other provision in this chapter, a high-voltage electric
- 22 transmission cable system shall be deemed "used or useful for



- 1 public utility purposes upon commencing commercial operations,
- 2 subject to the commission's determination and approval.
- 3 §269-E Electric utility company acquisition of cable
- 4 system. (a) The commission may approve an electric utility
- 5 company's acquisition of a high-voltage electric transmission
- 6 cable system pursuant to a commission-approved turnkey cable
- 7 contract or a cable purchase contract.
- 8 (b) In the case of a turnkey cable contract, the
- 9 commission shall review and approve, disapprove, or approve
- 10 subject to conditions, the contract upon application filed by
- 11 the electric utility company.
- 12 (c) In the case of a cable purchase contract, the
- 13 commission shall review and approve, disapprove, or approve
- 14 subject to conditions, the option to purchase in the same
- 15 proceeding in which the commission reviews and approves an
- 16 application for a certificate of public convenience and
- 17 necessity for a cable company providing the option to purchase,
- 18 or a power purchase agreement containing the option to purchase.
- 19 The commission shall review and approve, disapprove, or approve
- 20 subject to conditions, the cable purchase contract resulting
- 21 from exercise of the option to purchase upon an application

- 1 filed by the electric utility company proposing to acquire the
- 2 high-voltage electric transmission cable system.
- 3 §269-F Recovery of electric utility company capital costs.
- 4 (a) An electric utility company may recover the company's
- 5 revenue requirement approved by the commission resulting from
- 6 the costs that the company prudently incurs in acquiring a high-
- 7 voltage electric transmission cable system throughout the
- 8 commercial operations period after the high voltage electric
- 9 transmission cable system is acquired; provided that the
- 10 acquisition is approved by the commission.
- 11 (b) An electric utility company may recover, through an
- 12 automatic adjustment clause, the company's revenue requirement
- 13 resulting from the capital costs that the company prudently
- 14 incurs for on-island transmission infrastructure; provided that
- 15 the commission has approved the electric utility company's
- 16 commitment of capital expenditure costs for the project.
- 17 (c) To provide for timely recovery of the revenue
- 18 requirement, the commission shall establish a separate automatic
- 19 rate adjustment clause, as prescribed in section 269-16, or
- 20 modify an existing automatic adjustment clause. The use of the
- 21 automatic rate adjustment clause to recover the revenue
- 22 requirement shall be allowed to continue until the revenue



- 1 requirement is incorporated in rates in an electric utility
- 2 company's rate case.
- 3 (d) The electric utility company's revenue requirement
- 4 shall include:
- 5 (1) The commission approved rate of return, as set in the
- 6 electric utility company's last rate case, on the
- 7 electric utility company's net investment in the high-
- 8 voltage electric transmission cable system from the
- 9 acquisition date of the high-voltage electric
- transmission cable system, and in the on-island
- 11 transmission infrastructure from the date the on-
- island transmission infrastructure is completed and
- available for service;
- 14 (2) Depreciation; and
- 15 (3) Revenue taxes and other relevant costs as approved by
- the commission.
- (e) The electric utility company's net investment includes
- 18 the cable acquisition cost in the case of the high-voltage
- 19 electric transmission cable system and the costs of planning,
- 20 permitting, and constructing the on-island transmission
- 21 infrastructure, including an allowance for funds used during
- 22 construction when the utility finances the planning, permitting,



- 1 and construction costs, less accumulated depreciation and
- 2 associated unamortized deferred income taxes.
- 3 (f) The on-island transmission infrastructure shall be
- 4 available for service before the commercial operations date for
- 5 the high-voltage electric transmission cable system.
- 6 Notwithstanding any other provision in this chapter, at the time
- 7 the commission approves the electric utility company's
- 8 commitment of capital expenditure costs for the project, the
- 9 commission may either allow the electric utility company to
- 10 recover its approved revenue requirement resulting from the
- 11 capital costs that it prudently incurs for on-island
- 12 infrastructure at the time that the infrastructure is available
- 13 for service, or may allow the electric utility company to
- 14 continue to accrue an allowance for funds used during
- 15 construction on prudently incurred capital costs until the
- 16 commercial operations date for the high-voltage electric
- 17 transmission system.
- 18 (g) If the electric utility company elects not to complete
- 19 the on-island transmission infrastructure, and the commission
- 20 approves this election, or if the electric utility company is
- 21 precluded from completing construction of the on-island
- 22 transmission infrastructure, the electric utility company shall



- 1 be allowed to recover all costs determined by the commission to
- 2 have been prudently incurred during the predevelopment and
- 3 development periods. The electric utility company shall recover
- 4 these costs through the cable surcharge mechanism over a period
- 5 equal to the period during which the costs were incurred or five
- 6 years, whichever is greater."
- 7 SECTION 3. Chapter 239, Hawaii Revised Statutes, is
- 8 amended by adding a new section to be appropriately designated
- 9 and to read as follows:
- 10 "\$239- Cable surcharge amounts exempt. Amounts
- 11 received in the form of a cable surcharge by an electric utility
- 12 company acting on behalf of a certified cable company under
- 13 section
- 14 269-D shall not be gross income for the electric utility company
- 15 for purposes of this chapter. Any amounts retained by the
- 16 electric utility company for collection or other costs shall not
- 17 be included in this exemption."
- 18 SECTION 4. Chapter 240, Hawaii Revised Statutes, is
- 19 amended by adding a new section to be appropriately designated
- 20 and to read as follows:
- 21 "S240- Public utilities, franchise tax, cable surcharge
- 22 amounts exempt. Amounts received in the form of a cable



- 1 surcharge by an electric utility company acting on behalf of an
- 2 affected certified cable company under section 269-D shall not
- 3 be counted as gross receipts for the electric utility company
- 4 for purposes of this chapter. Any amounts retained by the
- 5 electric utility company for collection or other costs shall not
- 6 be included in this exemption."
- 7 SECTION 5. Section 235-7, Hawaii Revised Statutes, is
- 8 amended by amending subsection (a) to read as follows:
- 9 "(a) There shall be excluded from gross income, adjusted
- 10 gross income, and taxable income:
- 11 (1) Income not subject to taxation by the State under the
- 12 Constitution and laws of the United States:
- 13 (2) Rights, benefits, and other income exempted from
- 14 taxation by section 88-91, having to do with the state
- retirement system, and the rights, benefits, and other
- income, comparable to the rights, benefits, and other
- income exempted by section 88-91, under any other
- public retirement system;
- 19 (3) Any compensation received in the form of a pension for
- 20 past services;
- 21 (4) Compensation paid to a patient affected with Hansen's
- 22 disease employed by the State or the United States in



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2		of Hansen's disease;
3	(5)	Except as otherwise expressly provided, payments made
4		by the United States or this State, under an act of
5		Congress or a law of this State, which by express
6		provision or administrative regulation or
7		interpretation are exempt from both the normal and
8		surtaxes of the United States, even though not so
9		exempted by the Internal Revenue Code itself;
10	(6)	Any income expressly exempted or excluded from the
11		measure of the tax imposed by this chapter by any
12		other law of the State, it being the intent of this

any hospital, settlement, or place for the treatment

(7) Income received by each member of the reserve components of the Army, Navy, Air Force, Marine Corps, or Coast Guard of the United States of America, and the Hawaii national guard as compensation for performance of duty, equivalent to pay received for forty-eight drills (equivalent of twelve weekends) and fifteen days of annual duty, at an:

chapter not to repeal or supersede any express

exemption or exclusion;

		(24)	E-I pay grade arter eight years of service;
2			provided that this subparagraph shall apply to
3			taxable years beginning after December 31, 2004;
4		(B)	E-2 pay grade after eight years of service;
5			provided that this subparagraph shall apply to
6			taxable years beginning after December 31, 2005;
7		(C)	E-3 pay grade after eight years of service;
8			provided that this subparagraph shall apply to
9			taxable years beginning after December 31, 2006;
10		(D)	E-4 pay grade after eight years of service;
11			provided that this subparagraph shall apply to
12			taxable years beginning after December 31, 2007;
13			and
14		(E)	E-5 pay grade after eight years of service;
15			provided that this subparagraph shall apply to
16			taxable years beginning after December 31, 2008;
17	(8)	Inco	me derived from the operation of ships or aircraft
18		if t	he income is exempt under the Internal Revenue
19		Code	pursuant to the provisions of an income tax
20		trea	ty or agreement entered into by and between the
21		Unit	ed States and a foreign country; provided that the
22		tax	laws of the local governments of that country

•		reciprocarry exempt from the application of all of
2		their net income taxes, the income derived from the
3		operation of ships or aircraft that are documented or
4		registered under the laws of the United States;
5	(9)	The value of legal services provided by a prepaid
6		legal service plan to a taxpayer, the taxpayer's
7		spouse, and the taxpayer's dependents;
8	(10)	Amounts paid, directly or indirectly, by a prepaid
9		legal service plan to a taxpayer as payment or
10		reimbursement for the provision of legal services to
11		the taxpayer, the taxpayer's spouse, and the
12		taxpayer's dependents;
13	(11)	Contributions by an employer to a prepaid legal
14		service plan for compensation (through insurance or
15		otherwise) to the employer's employees for the costs
16		of legal services incurred by the employer's
17		employees, their spouses, and their dependents;
18	(12)	Amounts received in the form of a monthly surcharge by
19		a utility acting on behalf of an affected utility
20		under section 269-16.3 shall not be gross income,
21		adjusted gross income, or taxable income for the
22		acting utility under this chapter. Any amounts

1		retained by the acting utility for collection or other
2		costs shall not be included in this exemption; [and]
3	(13)	One hundred per cent of the gain realized by a fee
4		simple owner from the sale of a leased fee interest in
5		units within a condominium project, cooperative
6		project, or planned unit development to the
7		association of owners under chapter 514A or 514B, or
8		the residential cooperative corporation of the
9		leasehold units.
10		For purposes of this paragraph:
11		"Condominium project" and "cooperative project"
12		shall have the same meanings as provided under section
13		514C-1.
14		"Fee simple owner" shall have the same meaning as
15		provided under section 516-1; provided that it shall
16		include legal and equitable owners[+]
17		"Legal and equitable owner", and "leased fee
18		interest" shall have the same meanings as provided
19		under section 516-1[; and
20		"Condominium-project" and "cooperative project"
21		shall have the same meanings as provided under section
22		514C-1.]; and

1	(14)	Amounts received in the form of a monthly cable
2		surcharge by an electric utility company acting on
3		behalf of a certified cable company under section
4		269-D shall not be counted as gross income, adjusted
5		gross income, or taxable income for the electric
6		utility company under this chapter. Any amounts
7		retained by the electric utility company for
8		collection or other costs shall not be included in
9		this exemption."
10	SECT	ION 6. Section 269-30, Hawaii Revised Statutes, is
11	amended to	o read as follows:
12	"§26	9-30 Finances; public utility fee. (a) Sections 607-
13	5 to 607-9	9 shall apply to the public utilities commission and
14	each comm	issioner, as well as to the supreme and circuit courts,
15	and all co	osts and fees paid or collected pursuant to this
16	section sl	nall be deposited with the director of finance to the
17	credit of	the public utilities commission special fund
18	establishe	ed under section 269-33.
19	(b)	There also shall be paid to the public utilities
20	commission	n in each of the months of July and December of each
21	year, by e	each public utility subject to investigation by the
22	public uti	ilities commission, a fee equal to one-fourth of one

- 1 per cent of the gross income from the public utility's business
- 2 during the preceding year, or the sum of \$30, whichever is
- 3 greater. This fee shall be deposited with the director of
- 4 finance to the credit of the public utilities commission special
- 5 fund.
- 6 (c) Each public utility paying a fee under subsection (b)
- 7 may impose a surcharge to recover the amount paid above one-
- 8 eighth of one per cent of gross income. The surcharge imposed
- 9 shall not be subject to the notice, hearing, and approval
- 10 requirements of this chapter; provided that the surcharge may be
- 11 imposed by the utility only after thirty days' notice to the
- 12 public utilities commission. Unless ordered by the public
- 13 utilities commission, the surcharge shall be imposed only until
- 14 the conclusion of the public utility's next rate case; provided
- 15 that the surcharge shall be subject to refund with interest at
- 16 the public utility's authorized rate of return on rate base if
- 17 the utility collects more money from the surcharge than actually
- 18 paid due to the increase in the fee to one-fourth of one per
- 19 cent.
- 20 (d) Notwithstanding any provision of this chapter to the
- 21 contrary, the public utilities commission may, upon the filing
- 22 of a petition by a public utility, credit a public utility for



- 1 amounts paid under subsection (b) toward amounts the public
- 2 utility owes in one call center fees under section 269E-6(f).
- 3 (e) Amounts received in the form of a cable surcharge by
- 4 an electric utility company acting on behalf of a certified
- 5 cable company under section 269-D shall not be counted as gross
- 6 income for the electric utility company for purposes of this
- 7 section. Any amounts retained by the electric utility company
- 8 for collection or other costs shall not be included in this
- 9 exemption."
- 10 SECTION 7. In codifying the new sections added by section
- 11 2 of this Act, the revisor of statutes shall substitute
- 12 appropriate section numbers for the letters used in designating
- 13 the new sections in this Act.
- 14 SECTION 8. Statutory material to be repealed is bracketed
- 15 and stricken. New statutory material is underscored.
- 16 SECTION 9. This Act shall take effect on July 1, 2030;
- 17 provided that the amendments made to section 235-7, Hawaii
- 18 Revised Statutes, in section 5 of this Act, shall not be
- 19 repealed when section 235-7, Hawaii Revised Statutes, is
- 20 reenacted on January 1, 2013, pursuant to Act 166, Session Laws
- 21 of Hawaii 2007.

Report Title:

Renewable Energy; Transmission Cable

Description:

Establishes the regulatory structure under which the Public Utilities Commission can certify a cable company to commercially develop, finance, and construct an inter-island high-voltage electric transmission cable system to transmit clean, renewable energy in the State. Effective July 1, 2030. (HB1176 HD3)

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