#### A BILL FOR AN ACT

RELATING TO ELECTRONIC WASTE RECYCLING.

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

- 1 SECTION 1. Chapter 339D, Hawaii Revised Statutes, is amended by adding four new sections to be appropriately 2 3 designated and to read as follows: "§339D-A Annual reporting; determination of market share. 4 Each electronic device manufacturer shall report annually 5 6 to the department its sales, by weight, of the manufacturer's 7 covered electronic devices in the State, categorized by type, to the extent known. If the electronic device manufacturer is 8 unable to provide accurate sales data, it shall explain why the 9 data cannot be provided and estimate its sales data using a 10 11 method established by the department by rule. 12
- (b) The department shall determine annually an electronic

  device manufacturer's market share. An electronic device

  manufacturer's market share shall be the percentage of the

  weight of all covered electronic devices sold in the State

  comprised of covered electronic devices sold by the electronic
- device manufacturer.



1	(c) The department shall use the best available
2	information to establish the weight of all electronic devices
3	sold in the State, including but not limited to the reports
4	submitted pursuant to subsection (a), state and national sales
5	data, and other reliable commercially available, supplemental
6	sources of information.
7	(d) Beginning March 15, 2012, and each year thereafter,
8	the department shall notify each electronic device manufacturer
9	of its recycling responsibility under section 339D-4, based on
10	the department's determination of its market share.
11	§339D-B Liability for stored information. An electronic
12	device manufacturer shall not be liable for any loss or misuse
13	of electronic data or other information that a consumer may have
14	stored on a covered electronic device that is recovered or
15	recycled by the electronic device manufacturer.
16	§339D-C Environmental management. (a) All covered
17	electronic devices shall be recycled pursuant to this chapter,
18	in a manner that complies with applicable federal, state, and
19	county laws and requirements.
20	(b) The department shall adopt rules, pursuant to chapter
21	91, that include the Institute of Scrap Recycling Industries,

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- 1 Inc.'s Electronics Recycling Operating Practices as requirements
- 2 for recycling covered electronic devices.
- 3 §339D-D State procurement. Any state or county agency
- 4 that purchases or leases any covered electronic device shall
- 5 require each prospective offeror to certify compliance with this
- 6 chapter. Failure to provide certification shall disqualify the
- 7 prospective offeror."
- 8 SECTION 2. Section 339D-1, Hawaii Revised Statutes, is
- 9 amended as follows:
- 10 1. By amending the definitions of "brand", "covered
- 11 electronic device", "covered television", "household",
- 12 "recycling", and "retailer" to read:
- ""Brand" means a symbol, word, or mark that identifies a
- 14 covered electronic device [or a covered television], rather than
- 15 any of its components.
- "Covered electronic device":
- 17 (1) Means a computer, computer printer, computer monitor,
- 18 [ex] portable computer, or television with a screen
- 19 size greater than four inches measured diagonally; and
- 20 (2) Shall not include:
- 21 (A) A covered electronic device that is a part of a
- 22 motor vehicle or any component part of a motor



1			venicle assembled by or for a motor venicle
2			manufacturer or franchised dealer, including
3			replacement parts for use in a motor vehicle;
4		(B)	A covered electronic device that is functionally
5			or physically required as a part of a larger
6			piece of equipment designed and intended for use
7			in an industrial, commercial, or medical setting,
8			including diagnostic, monitoring, or control
9			equipment;
10		(C)	A covered electronic device that is contained
11			within a clothes washer, clothes dryer,
12			refrigerator, refrigerator and freezer, microwave
13			oven, conventional oven or range, dishwasher,
14			room air conditioner, dehumidifier, or air
15			purifier; or
16		(D)	A telephone of any type."
17	[ <del>πCo</del>	vered	television":
18	(1)	Mean	s any device that is capable of receiving
19		broa	dcast, cable, or satellite signals and displaying
20		tele	vision or video programming, including without
21		limi	tation any direct view or projection television
22		with	a viewable screen of nine inches or larger with

1	displ	ay technology based on cathode ray tube, plasma,
2	liqui	d crystal, digital light processing, liquid
3	cryst	al on silicon, silicon crystal reflective
4	displ	ay, light emitting diode, or similar technology
5	marke	eted and intended for use by a household;
6	(2) Shall	not include:
7	[ <del>-(A)-</del>	A computer, computer printer, computer monitor,
8		or portable computer;
9	<del>-(B)</del> -]	(A) A television that is a part of a motor
10		vehicle or any component part of a motor vehicle
11		assembled by or for a vehicle manufacturer or
12	•	franchised dealer, including replacement parts
13		for use in a motor vehicle;
14	[ <del>-(C)</del> -]	(B) A television that is functionally or
15		physically required as a part of a larger piece
16		of equipment designed and intended for use in an
17		industrial, commercial, or medical setting,
18		including diagnostic, monitoring, or control
19		equipment;
20	[ <del>-(D)</del>	A telephone of any type, including a mobile
21		telephone;] or
22	[ <del>-(E)</del> -]	(C) A global positioning system.

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1	"Household" means any occupant of a single detached
2	dwelling unit or of a single unit of a multiple dwelling unit
3	who has used a covered electronic device [or covered television]
4	at a dwelling unit primarily for personal or home business use.
5	"Recycling" means processing (including disassembling,
6	dismantling, or shredding) covered electronic devices [ex
7	covered televisions] or their components to recover a useable
8	product; provided that "recycling" does not include any process
9	defined as incineration under applicable laws and rules."
10	"Retailer" means any person who offers covered electronic
11	devices [ <del>or covered televisions</del> ] for sale, other than for resale
12	by the purchaser, through any means, including sales outlets,
13	catalogs, or the Internet."
14	2. By deleting the definitions of "market share" and
15	"television manufacturer".
16	[" <del>"Market-share":</del>
17	(1) Means-the calculation-of a television manufacturer's
18	prior year's sales of televisions divided by all
19	manufacturers   prior year's sales for all televisions,
20	as-determined by the-department;
21	(2) May be expressed as a percentage, a fraction, or a
22	decimal fraction.



1	"Tele	evision manufacturer" means a person who:
2	<del>(1)</del>	Manufactures for sale in the State a covered
3		television under a brand that it licenses or owns;
4	<del>(2)</del>	Manufactures for sale in the State covered televisions
5		without affixing a brand;
6	<del>(3)</del>	Resells into the State a covered television
7		manufactured by others under a brand that the seller
8		owns or is licensed to use;
9	<del>-(4)</del>	Imports into the United States or exports from the
10		United States a covered television for sale in the
11		State;
12	<del>(5)</del>	Sells at retail a covered television—acquired from an
13		importer described in paragraph (4), and elects to
14		register as the manufacturer for those products;
15	<del>(6)</del>	Manufactures covered televisions and supplies them to
16		any person or persons within a distribution network
17	,	that includes wholesalers or retailers in this State;
18		er e
19	<del>(7)</del>	Assumes the responsibilities and obligations of a
20	·	television manufacturer under this chapter.
21	<del>In t</del>	he-event the television-manufacturer is-one who
22	manufactu:	res, sells, or resells covered televisions under a

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	brand for which it has obtained the freehot, their the freehot
<b>2</b> .	or brand owner of the brand shall not be included in the
3	definition of television manufacturer under paragraph (1) or
4	<del>(3).</del> "]
5	SECTION 3. Section 339D-4, Hawaii Revised Statutes, is
6	amended by amending subsections (c) and (d) to read as follows:
7	"(c) By June 1, 2009, and annually thereafter, each
8	electronic device manufacturer shall submit a plan to the
9	department to establish, conduct, and manage a program for the
10	collection, transportation, and recycling of its covered
11	electronic devices sold in the State, which shall be subject to
12	the following conditions:
13	(1) The plan shall not permit the charging of a fee at the
14	point of recycling if the covered electronic device is
15	brought by the covered electronic device owner to a
16	central location for recycling; provided that the plan
17	may include a reasonable transportation fee if the
18	electronic device manufacturer or electronic device
19	manufacturer's agent removes the covered electronic
20	device from the owner's premises at the owner's
21	request and if the removal is not in conjunction with

1		delivery of a new electronic device to the owner;
2		[and]
3	(2)	Each electronic device manufacturer may develop its
4	•	own recycling program or may collaborate with other
5		electronic device manufacturers, so long as the
6		program is implemented and fully operational no later
7		than January 1, 2010[-]; and
8	(3)	Each electronic device manufacturer's plan shall
9		provide for recycling covered electronic devices of an
10		amount equal in weight to its market share of covered
11		electronic devices sold in the State each year.
12	(d)	By March 31, 2011, and annually thereafter, each
13	electroni	c device manufacturer shall submit a report to the
14	departmen	t $\underline{\text{of}}$ the total weight of all covered electronic devices
15	recycled	in the previous year, which may include both an
16	electroni	c device manufacturer's own covered electronic devices
17	and those	of other manufacturers."
18	SECT	ION 4. Section 339D-6, Hawaii Revised Statutes, is
19	amended to	o read as follows:
20	"[+]	§339D-6[] Department responsibility. (a) Beginning
21	January 1	, 2010, the department shall maintain and update a
22	website a	nd a toll-free number with current information on where
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- 1 covered entities can return covered electronic devices for
- 2 recycling.
- 3 (b) The department, in consultation with electronic device
- 4 manufacturers, shall develop an electronic device recycling
- 5 education program for consumers."
- 6 SECTION 5. Section 339D-7.5, Hawaii Revised Statutes, is
- 7 amended to read as follows:
- 8 "[+] §339D-7.5[+] Manufacturer and agent responsibilities;
- 9 regulatory compliance. Each electronic device manufacturer [and
- 10 television manufacturer] shall be responsible for ensuring that
- 11 the manufacturer and its agents follow all federal, state, and
- 12 local regulations when collecting, transporting, and recycling
- 13 covered electronic devices [or covered televisions], and adopt
- 14 environmentally sound recycling practices for the covered
- 15 electronic devices or covered televisions."
- 16 SECTION 6. Section 339D-8, Hawaii Revised Statutes, is
- 17 amended to read as follows:
- 18 "§339D-8 Enforcement. (a) The department may conduct
- 19 audits and inspections to determine compliance under this
- 20 chapter. Except as provided in subsection (c), the department
- 21 and the attorney general shall be empowered to enforce this
- 22 chapter and take necessary action against any electronic device



- 1 [or television manufacturer] or retailer for failure to comply
- 2 with this chapter or rules adopted thereunder.
- 3 (b) The attorney general may file suit in the name of the
- 4 State to enjoin an activity related to the sale of covered
- 5 electronic devices [or covered televisions] in violation of this
- 6 chapter.
- 7 (c) The department shall issue a warning notice to a
- 8 person for the person's first violation of this chapter. The
- 9 person shall comply with this chapter within sixty days of the
- 10 date the warning notice was issued or be subject to the
- 11 penalties provided by law or rule, including, but not limited
- 12 to, penalties set forth in subsections (d) through (g). A
- 13 retailer that receives a warning notice from the department for
- 14 a violation of section 339D-3(a) [or 339D-24(a)] shall submit
- 15 proof to the department, within sixty days from the date the
- 16 warning notice was issued, that its inventory of covered
- 17 electronic devices [or covered televisions] offered for sale is
- 18 in compliance with this chapter.
- (d) Any retailer who sells or offers for sale an unlabeled
- 20 electronic device [or unlabeled-covered television] in violation
- 21 of section 339D-3 [or 339D-24, respectively,] or any electronic
- 22 device [or television] manufacturer that fails to comply with



- 1 any provision of section 339D-4 [or 339D-23, respectively,] may
- 2 be assessed a penalty of up to \$10,000 for the first violation
- 3 and up to \$25,000 for the second and each subsequent violation,
- 4 in addition to any additional penalties required or imposed
- 5 pursuant to this chapter.
- 6 (e) Except as provided in subsection (d), any person who
- 7 violates any requirement of this chapter may be assessed a
- 8 penalty of up to \$1,000 for the first violation and up to \$2,000
- 9 for the second and each subsequent violation, in addition to any
- 10 additional penalties required or imposed pursuant to this
- 11 chapter.
- 12 (f) The department shall determine additional penalties
- 13 based on adverse impact to the environment, unfair competitive
- 14 advantage, and other considerations that the department deems
- 15 appropriate.
- 16 (q) If [a covered television] an electronic device
- 17 manufacturer fails to recycle its market share allocation, the
- 18 department shall impose a penalty of [50 cents] \$ per
- 19 pound for each pound not recycled."
- 20 SECTION 7. Section 339D-9, Hawaii Revised Statutes, is
- 21 amended by amending subsection (b) to read as follows:



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"(b) Notwithstanding subsection (a), the department shall 1 not have the authority to assess any fees, including an advanced 2 recycling fee, registration fee, or other fee, on consumers [ $\tau$ 3 4 television manufacturers, or retailers for recovery of covered 5 televisions except those noted in sections [339D-4] and 339D-6 22]." 7 SECTION 8. Section 339D-11, Hawaii Revised Statutes, is 8 amended by amending subsection (b) to read as follows: 9 The department shall compile the information 10 submitted by [covered television] electronic device 11 manufacturers and issue a report to the legislature no later than April 1, 2012, and annually each year thereafter." 12 SECTION 9. Section 339D-12, Hawaii Revised Statutes, is 13 amended to read as follows: 14 "§339D-12 Federal preemption. [(a) Part-II of this] This 15 chapter shall be deemed repealed if a federal law or a 16 combination of federal laws takes effect that establishes a 17 national program for the collection and recycling of covered 18 electronic devices that substantially meets the intent of [part 19 20 II of this chapter, including the creation of a financing 21 mechanism for collection, transportation, and recycling of all

- 1 covered electronic devices from covered entities in the United
- 2 States.
- 3 [(b) [Part IV] of this chapter shall be deemed repealed if
- 4 a federal law or a combination of federal laws takes effect that
- 5 establishes a national program for the recycling of covered
- 6 televisions that substantially meets the intent of [part IV] of
- 7 this chapter.] "
- 8 SECTION 10. Chapter 339D, part IV, Hawaii Revised
- 9 Statutes, is repealed.
- 10 SECTION 11. No later than December 31, 2011, the
- 11 department of health shall adopt rules, pursuant to chatper 91,
- 12 that authorize the recovery and recycling of cathode ray tubes
- 13 in Hawaii in order to safely further the objectives of chapter
- 14 339D, Hawaii Revised Statutes.
- 15 SECTION 12. In codifying the new sections added by section
- 16 1 of this Act, the revisor of statutes shall substitute
- 17 appropriate section numbers for the letters used in designating
- 18 the new sections in this Act.
- 19 SECTION 13. Statutory material to be repealed is bracketed
- 20 and stricken. New statutory material is underscored.

1 SECTION 14. This Act shall take effect upon its approval.

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INTRODUCED BY: Welling Frontly

JAN 2 6 2011

#### Report Title:

Electronic Waste Recycling; Market Share; Covered Televisions

#### Description:

Combines the electronic waste and television recycling programs. Requires recycling based on market share by weight. Changes the fee per pound for failing to recycle to an unspecified amount. Directs DOH to adopt rules to allow recycling of cathode ray tubes in Hawaii.

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