JAN 2 5 2010

#### A BILL FOR AN ACT

RELATING TO BIOFUEL FACILITIES.

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

- 1 The legislature finds that ethanol and SECTION 1. 2 biodiesel are currently the only two types of biofuels that have 3 completed Environmental Protection Agency Tier 1 and Tier 2 4 emission testing program standards, have a standard of quality 5 that is defined by the United States American Society of Testing 6 and Materials, and are generally accepted for use by various 7 engine manufacturers. 8 The legislature further finds that technological 9 advancements in the production and use of ethanol and biodiesel 10 as renewable energy resources should be supported in an equal 11 fashion as advanced technologies continue to emerge. In this
- 12 State, that can be partially achieved through allowing both
- 13 forms of renewable energy equal opportunity to obtain production
- 14 tax credits at the state level. However, since the current
- 15 economy of the State is in crisis, the availability of biofuels
- 16 facility tax credits for either ethanol or biodiesel should be
- 17 tempered with financial conservatism, especially since those



- 1 renewable energy resources are only in the infancy stage of
- 2 industry development in this State.
- 3 The purpose of this Act is to enhance the efforts to
- 4 generate and sustain support for renewable fuels and facilities
- 5 in Hawaii.
- 6 SECTION 2. Section 235-110.3, Hawaii Revised Statutes, is
- 7 amended to read as follows:
- 8 "\$235-110.3 [Ethanol] Biofuel facility tax credit. (a)
- 9 Each year during the credit period, there shall be allowed to
- 10 each taxpayer subject to the taxes imposed by this chapter, [an
- 11 ethanol] a biofuel facility tax credit that shall be applied to
- 12 the taxpayer's net income tax liability, if any, imposed by this
- 13 chapter for the taxable year in which the credit is properly
- 14 claimed.
- 15 For each [qualified ethanol] qualifying biofuel production
- 16 facility, the annual dollar amount of the [ethanol] biofuel
- 17 facility tax credit during the eight-year period shall be equal
- 18 to [thirty per cent of its nameplate capacity] 40 cents per
- 19 gallon produced if the nameplate capacity of the qualifying
- 20 biofuel production facility is greater than five hundred
- 21 thousand gallons but less than fifteen million gallons. A

1	taxpayer	may claim this credit for each qualifying [ethanol]
2	biofuel p	roduction facility; provided that:
3	(1)	The claim for this credit by any taxpayer of a
4		qualifying [ethanol] biofuel production facility shall
5		not exceed one hundred per cent of the total of all
6		investments made by the taxpayer in the qualifying
7		[ethanol] biofuel production facility during the
8		credit period;
9	(2)	The qualifying [ethanol production facility operated
10		at a level of production of at least seventy-five per
11		cent of its nameplate capacity on an annualized
12		basis; biofuel production facility shall be located
13		within the State and shall use Hawaii sourced
14		feedstock for at least seventy-five per cent of its
15		production output;
16	(3)	The qualifying [ethanol] biofuel production facility
17		is in production on or before January 1, 2017; and
18	(4)	No taxpayer that claims the credit under this section
19		shall claim any other tax credit under this chapter
20		for the same taxable year.
21	(b)	As used in this section:

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         "Credit period" means a maximum period of eight years
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    beginning from the first taxable year in which the qualifying
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    [ethanol] biofuel production facility begins production even if
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    actual production is not at seventy-five per cent of nameplate
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    capacity.
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         "Investment" means a nonrefundable capital expenditure
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    related to the development and construction of any qualifying
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    [ethanol] biofuel production facility, including processing
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    equipment, waste treatment systems, pipelines, and liquid
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    storage tanks at the facility or remote locations, including
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    expansions or modifications. Capital expenditures shall be
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    those direct and certain indirect costs determined in accordance
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    with section 263A (with respect to capitalization and inclusion
    in inventory costs of certain expenses) of the Internal Revenue
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    Code, relating to uniform capitalization costs, but shall not
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16
    include expenses for compensation paid to officers of the
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    taxpayer, pension and other related costs, rent for land, the
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    costs of repairing and maintaining the equipment or facilities,
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    training of operating personnel, utility costs during
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    construction, property taxes, costs relating to negotiation of
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    commercial agreements not related to development or
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    construction, or service costs that can be identified
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- 1 specifically with a service department or function or that
- 2 directly benefit or are incurred by reason of a service
- 3 department or function. For the purposes of determining a
- 4 capital expenditure under this section, the provisions of
- 5 section 263A of the Internal Revenue Code shall apply as it read
- 6 on March 1, 2004. For purposes of this section, investment
- 7 excludes land costs and includes any investment for which the
- 8 taxpayer is at risk, as that term is used in section 465 (with
- 9 respect to deductions limited to amount at risk) of the Internal
- 10 Revenue Code [\(\frac{\text{with respect to deductions limited to amount at}}\)
- 11 risk)].
- "Nameplate capacity" means the qualifying [ethanol] biofuel
- 13 production facility's production design capacity, in gallons of
- 14 motor fuel grade [ethanol] biofuel per year. Nameplate capacity
- 15 shall be determined by the facility owner and shall not exceed
- 16 the amount of production actually recorded during a consecutive
- 17 seven-day period multiplied by fifty-two.
- 18 "Net income tax liability" means net income tax liability
- 19 reduced by all other credits allowed under this chapter.
- 20 "Qualifying [ethanol] biofuel production" means ethanol or
- 21 biodiesel produced from renewable, organic feedstocks, or waste
- 22 materials, including fats, oils, grease, and municipal solid



- 1 waste. All qualifying production shall be fermented, distilled,
- 2 gasified, or produced by physical chemical conversion methods
- 3 such as reformation and catalytic conversion and dehydrated at
- 4 the facility.
- 5 "Qualifying [ethanol] biofuel production facility" or
- 6 "facility" means a facility located in Hawaii [which] that
- 7 produces motor fuel grade [ethanol] biofuel meeting the minimum
- 8 specifications by the American Society of Testing and Materials
- 9 standard D-4806[ $_{T}$ ] or D-6751, as amended.
- 10 (c) In the case of a taxable year in which the cumulative
- 11 claims for the credit by the taxpayer of a qualifying [ethanol]
- 12 biofuel production facility exceeds the cumulative investment
- 13 made in the qualifying [ethanol] biofuel production facility by
- 14 the taxpayer, only that portion that does not exceed the
- 15 cumulative investment shall be claimed and allowed.
- 16 (d) The department of business, economic development, and
- 17 tourism shall:
- 18 (1) Maintain records of the total amount of investment
- made by each taxpayer in a facility;
- 20 (2) Verify the amount of the qualifying investment;

1	(3)	Total all qualifying and cumulative investments that	
2		the department of business, economic development, and	
3		tourism certifies; and	
4	(4)	Certify the total amount of the tax credit for each	
5		taxable year and the cumulative amount of the tax	
6		credit during the credit period.	
7	Upon	each determination, the department of business,	
8	economic	development, and tourism shall issue a certificate to	
9	the taxpa	yer verifying the qualifying investment amounts, the	
10	credit amount certified for each taxable year, and the		
11	cumulative amount of the tax credit during the credit period.		
12	The taxpayer shall file the certificate with the taxpayer's tax		
13	return with the department of taxation. Notwithstanding the		
14	department of business, economic development, and tourism's		
15	certification authority under this section, the director of		
16	taxation may audit and adjust certification to conform to the		
17	facts.		
18	If i	n any year, the annual amount of certified credits	
19	reaches \$	12,000,000 in the aggregate, the department of	
20	business,	economic development, and tourism shall immediately	
21	discontinue certifying credits and notify the department of		
22	taxation.	In no instance shall the total amount of certified	

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- 1 credits exceed \$12,000,000 per year[-]; provided that from
- 2 July 1, 2011, through December 31, 2012, the annual amount of
- 3 certified credits allowed under this section shall not exceed
- 4 \$3,000,000 in the aggregate and shall be prorated over a
- 5 twelve-month year; provided further that from January 1, 2013,
- 6 through December 31, 2014, the annual amount of certified
- 7 credits allowed under this section shall not exceed \$8,000,000
- 8 in the aggregate; provided further that after December 31, 2014,
- 9 the annual amount of \$12,000,000 certified credits per year
- 10 shall be reinstated. Notwithstanding any other law to the
- 11 contrary, this information shall be available for public
- 12 inspection and dissemination under chapter 92F.
- (e) If the credit under this section exceeds the
- 14 taxpayer's income tax liability, the excess of credit over
- 15 liability shall be refunded to the taxpayer; provided that no
- 16 refunds or payments on account of the tax credit allowed by this
- 17 section shall be made for amounts less than \$1. All claims for
- 18 a credit under this section [must] shall be properly filed on or
- 19 before the end of the twelfth month following the close of the
- 20 taxable year for which the credit may be claimed. Failure to
- 21 comply with the foregoing provision shall constitute a waiver of
- 22 the right to claim the credit.



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              If a qualifying [ethanol] biofuel production facility
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    or an interest therein is acquired by a taxpayer prior to the
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    expiration of the credit period, the credit allowable under
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    subsection (a) for any period after [such] the acquisition shall
    be equal to the credit that would have been allowable under
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    subsection (a) to the prior taxpayer had the taxpayer not
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    disposed of the interest. If an interest is disposed of during
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    any year for which the credit is allowable under subsection (a),
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    the credit shall be allowable between the parties on the basis
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    of the number of days during the year the interest was held by
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    each taxpayer. In no case shall the credit allowed under
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    subsection (a) be allowed after the expiration of the credit
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    period.
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         (g) Once the total nameplate capacities of qualifying
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    [ethanol] biofuel production facilities built within the State
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    reaches or exceeds a level of forty million gallons per year,
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    credits under this section shall not be allowed for new
    [ethanol] biofuel production facilities. If a new facility's
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19
    production capacity would cause the statewide [ethanol] biofuel
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    production capacity to exceed forty million gallons per year,
    only the [ethanol] biofuel production capacity that does not
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- 1 exceed the statewide forty million gallon per year level shall
- 2 be eligible for the credit.
- 3 (h) Prior to construction of any new qualifying [ethanol]
- 4 biofuel production facility, the taxpayer shall provide written
- 5 notice of the taxpayer's intention to begin construction of a
- 6 qualifying [ethanol] biofuel production facility. The
- 7 information shall be provided to the department of taxation and
- 8 the department of business, economic development, and tourism on
- 9 forms provided by the department of business, economic
- 10 development, and tourism, and shall include information on the
- 11 taxpayer, facility location, facility production capacity,
- 12 anticipated production start date, and the taxpayer's contact
- 13 information. Notwithstanding any other law to the contrary,
- 14 this information shall be available for public inspection and
- 15 dissemination under chapter 92F.
- 16 (i) The taxpayer shall provide written notice to the
- 17 director of taxation and the director of business, economic
- 18 development, and tourism within thirty days following the start
- 19 of production. The notice shall include the production start
- 20 date and expected [ethanol fuel] biofuel production for the next
- 21 twenty-four months. Notwithstanding any other law to the

- 1 contrary, this information shall be available for public
- 2 inspection and dissemination under chapter 92F.
- 3 (j) If a qualifying [ethanol] biofuel production facility
- 4 fails to achieve an average annual production of at least
- 5 seventy-five per cent of its nameplate capacity for two
- 6 consecutive years, the stated capacity of that facility may be
- 7 revised by the director of business, economic development, and
- 8 tourism to reflect actual production for the purposes of
- 9 determining statewide production capacity under subsection (g)
- 10 and allowable credits for that facility under subsection (a).
- 11 Notwithstanding any other law to the contrary, this information
- 12 shall be available for public inspection and dissemination under
- 13 chapter 92F.
- 14 (k) Each calendar year during the credit period, the
- 15 taxpayer shall provide information to the director of business,
- 16 economic development, and tourism on the number of gallons of
- 17 [ethanol] biofuel produced and sold during the previous calendar
- 18 year, how much was sold in Hawaii versus overseas, the
- 19 percentage of Hawaii-sourced feedstocks and other feedstocks
- 20 used for [ethanol] biofuel production, the number of employees
- 21 of the facility, and the projected number of gallons of
- 22 [ethanol] biofuel production for the succeeding year.



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- 1 (1) In the case of a partnership, S corporation, estate,
- 2 or trust, the tax credit allowable is for every qualifying
- 3 [ethanol] biofuel production facility. The cost upon which the
- 4 tax credit is computed shall be determined at the entity level.
- 5 Distribution and share of credit shall be determined pursuant to
- 6 section 235-110.7(a).
- 7 (m) Following each year in which a credit under this
- 8 section has been claimed, the director of business, economic
- 9 development, and tourism shall submit a written report to the
- 10 governor and legislature regarding the production and sale of
- 11 [ethanol.] biofuel. The report shall include:
- 12 (1) The number, location, and nameplate capacities of
- qualifying [ethanol] biofuel production facilities in
- 14 the State;
- 15 (2) The total number of gallons of [ethanol] biofuel
- 16 produced and sold during the previous year; and
- 17 (3) The projected number of gallons of [ethanol] biofuel
- 18 production for the succeeding year.
- 19 (n) The director of taxation shall prepare forms that may
- 20 be necessary to claim a credit under this section.
- 21 Notwithstanding the department of business, economic
- 22 development, and tourism's certification authority under this



- 1 section, the director may audit and adjust certification to
- 2 conform to the facts. The director may also require the
- 3 taxpayer to furnish information to ascertain the validity of the
- 4 claim for credit made under this section and may adopt rules
- 5 necessary to effectuate the purposes of this section pursuant to
- 6 chapter 91."
- 7 SECTION 3. Statutory material to be repealed is bracketed
- 8 and stricken. New statutory material is underscored.
- 9 SECTION 4. This Act, upon its approval, shall apply to

10 taxable years beginning after December 31, 2009.

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INTRODUCED BY:

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#### Report Title:

Biofuels Facility; Nameplate Capacity; Certified Credits

#### Description:

Expands the facility tax credit to include biofuels, amends the allowable tax credit to be equal to 40 cents per gallon of biofuel produced, amends the definition of nameplate capacity, requires qualifying facility to be located within the State and utilize locally sourced feedstock for at least 75% of its production output, restricts certified credits in the aggregate in the initial 4 years of availability.

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