By Senator Benacquisto

	27-01652B-11 20111810
1	A bill to be entitled
2	An act relating to energy; amending s. 212.08, F.S.;
3	providing additional definitions for purposes of the
4	exemption for sales or use of equipment, machinery,
5	and other materials for renewable energy technologies;
6	including under the exemption materials used in
7	distributing renewable diesel fuel and renewable fuel
8	oil; delaying expiration of the exemption; amending s.
9	220.192, F.S.; providing additional definitions for
10	purposes of the tax credit for investment in renewable
11	energy technologies; amending s. 220.193, F.S.;
12	extending the dates for which certain renewable energy
13	production tax credits are available; deleting an
14	expired provision; amending s. 570.074, F.S.; renaming
15	the Office of Water Coordination as the "Office of
16	Energy and Water"; adding certain energy policy to the
17	jurisdiction of the office; repealing s. 570.954,
18	F.S., relating to a requirement that the Department
19	Agriculture and Consumer Services coordinate with and
20	solicit expertise of the state energy office within
21	the Department of Environmental Protection when
22	developing and implementing the farm-to-fuel
23	initiative; providing an effective date.
24	
25	Be It Enacted by the Legislature of the State of Florida:
26	
27	Section 1. Paragraph (ccc) of subsection (7) of section
28	212.08, Florida Statutes, is amended to read:
29	212.08 Sales, rental, use, consumption, distribution, and

# Page 1 of 12

27-01652B-11 20111810\_ 30 storage tax; specified exemptions.—The sale at retail, the 31 rental, the use, the consumption, the distribution, and the 32 storage to be used or consumed in this state of the following 33 are hereby specifically exempt from the tax imposed by this 34 chapter.

35 (7) MISCELLANEOUS EXEMPTIONS.-Exemptions provided to any 36 entity by this chapter do not inure to any transaction that is 37 otherwise taxable under this chapter when payment is made by a 38 representative or employee of the entity by any means, including, but not limited to, cash, check, or credit card, even 39 40 when that representative or employee is subsequently reimbursed 41 by the entity. In addition, exemptions provided to any entity by 42 this subsection do not inure to any transaction that is 43 otherwise taxable under this chapter unless the entity has 44 obtained a sales tax exemption certificate from the department 45 or the entity obtains or provides other documentation as required by the department. Eligible purchases or leases made 46 47 with such a certificate must be in strict compliance with this subsection and departmental rules, and any person who makes an 48 49 exempt purchase with a certificate that is not in strict 50 compliance with this subsection and the rules is liable for and 51 shall pay the tax. The department may adopt rules to administer this subsection. 52

53 (ccc) Equipment, machinery, and other materials for 54 renewable energy technologies.—

55

1. As used in this paragraph, the term:

a. "Biodiesel" means the mono-alkyl esters of long-chain
fatty acids derived from plant or animal matter for use as a
source of energy and meeting the specifications for biodiesel

#### Page 2 of 12

	27-01652B-11 20111810
59	and biodiesel blends with petroleum products as adopted by the
60	Department of Agriculture and Consumer Services. Biodiesel may
61	refer to biodiesel blends designated BXX, where XX represents
62	the volume percentage of biodiesel fuel in the blend.
63	b. "Ethanol" means an anhydrous denatured alcohol produced
64	by the conversion of carbohydrates meeting the specifications
65	for fuel ethanol and fuel ethanol blends with petroleum products
66	as adopted by the Department of Agriculture and Consumer
67	Services. Ethanol may refer to fuel ethanol blends designated
68	EXX, where XX represents the volume percentage of fuel ethanol
69	in the blend.
70	c. "Hydrogen fuel cells" means equipment using hydrogen or
71	a hydrogen-rich fuel in an electrochemical process to generate
72	energy, electricity, or the transfer of heat.
73	d. "Renewable diesel fuel" means liquid fuel for use in
74	diesel-powered engines which is derived from biomass that meets:
75	(I) The registration requirements for fuel and fuel
76	additives established by the Environmental Protection Agency;
77	and
78	(II) The specifications and requirements as adopted by the
79	Department of Agriculture and Consumer Services.
80	e. "Renewable fuel oil" means liquid fuel for use in fuel
81	oil applications which is derived from biomass that meets:
82	(I) The registration requirements for fuel and fuel
83	additives established by the Environmental Protection Agency;
84	and
85	(II) The specifications and requirements as adopted by the
86	Department of Agriculture and Consumer Services.
87	2. The sale or use of the following in the state is exempt

# Page 3 of 12

27-01652B-11 20111810 88 from the tax imposed by this chapter: 89 a. Hydrogen-powered vehicles, materials incorporated into hydrogen-powered vehicles, and hydrogen-fueling stations, up to 90 91 a limit of \$2 million in tax each state fiscal year for all 92 taxpayers. b. Commercial stationary hydrogen fuel cells, up to a limit 93 94 of \$1 million in tax each state fiscal year for all taxpayers. 95 c. Materials used in the distribution of biodiesel (B10-B100), and ethanol (E10-E100), renewable diesel fuel, and 96 renewable fuel oil, including fueling infrastructure, 97 98 transportation, and storage, up to a limit of \$1 million in tax 99 each state fiscal year for all taxpayers. Gasoline fueling 100 station pump retrofits for ethanol (E10-E100) distribution 101 qualify for the exemption provided in this sub-subparagraph. 102 3. The Florida Energy and Climate Commission shall provide 103 to the department a list of items eligible for the exemption 104 provided in this paragraph. 105 4.a. The exemption provided in this paragraph shall be available to a purchaser only through a refund of previously 106 107 paid taxes. An eligible item is subject to refund one time. A 108 person who has received a refund on an eligible item shall 109 notify the next purchaser of the item that such item is no longer eligible for a refund of paid taxes. This notification 110 111 shall be provided to each subsequent purchaser on the sales invoice or other proof of purchase. 112 113

b. To be eligible to receive the exemption provided in this paragraph, a purchaser shall file an application with the Florida Energy and Climate Commission. The application shall be developed by the Florida Energy and Climate Commission, in

#### Page 4 of 12

143

I	27-01652B-11 20111810
117	consultation with the department, and shall require:
118	(I) The name and address of the person claiming the refund.
119	(II) A specific description of the purchase for which a
120	refund is sought, including, when applicable, a serial number or
121	other permanent identification number.
122	(III) The sales invoice or other proof of purchase showing
123	the amount of sales tax paid, the date of purchase, and the name
124	and address of the sales tax dealer from whom the property was
125	purchased.
126	(IV) A sworn statement that the information provided is
127	accurate and that the requirements of this paragraph have been
128	met.
129	c. Within 30 days after receipt of an application, the
130	Florida Energy and Climate Commission shall review the
131	application and shall notify the applicant of any deficiencies.
132	Upon receipt of a completed application, the Florida Energy and
133	Climate Commission shall evaluate the application for exemption
134	and issue a written certification that the applicant is eligible
135	for a refund or issue a written denial of such certification
136	within 60 days after receipt of the application. The Florida
137	Energy and Climate Commission shall provide the department with
138	a copy of each certification issued upon approval of an
139	application.
140	d. Each certified applicant shall be responsible for
141	forwarding a certified copy of the application and copies of all
142	required documentation to the department within 6 months after

certification by the Florida Energy and Climate Commission. e. A refund approved pursuant to this paragraph shall be 144 made within 30 days after formal approval by the department. 145

### Page 5 of 12

27-01652B-11 20111810 146 f. The Florida Energy and Climate Commission may adopt the 147 form for the application for a certificate, requirements for the content and format of information submitted to the Florida 148 149 Energy and Climate Commission in support of the application, 150 other procedural requirements, and criteria by which the 151 application will be determined by rule. The department may adopt all other rules pursuant to ss. 120.536(1) and 120.54 to 152 153 administer this paragraph, including rules establishing 154 additional forms and procedures for claiming this exemption. 155 g. The Florida Energy and Climate Commission shall be 156 responsible for ensuring that the total amounts of the 157 exemptions authorized do not exceed the limits as specified in 158 subparagraph 2. 159 5. The Florida Energy and Climate Commission shall 160 determine and publish on a regular basis the amount of sales tax 161 funds remaining in each fiscal year. 162 6. This paragraph expires July 1, 2015 2010. 163 Section 2. Subsection (1) of section 220.192, Florida Statutes, is amended to read: 164 165 220.192 Renewable energy technologies investment tax 166 credit.-167 (1) DEFINITIONS.-For purposes of this section, the term: (a) "Biodiesel" means biodiesel as defined in s. 168 169 212.08(7)(ccc). (b) "Corporation" includes a general partnership, limited 170 171 partnership, limited liability company, unincorporated business, 172 or other business entity, including entities taxed as 173 partnerships for federal income tax purposes. 174 (c) "Eligible costs" means:

#### Page 6 of 12

SB 1810

27-01652B-11

20111810

175 1. Seventy-five percent of all capital costs, operation and maintenance costs, and research and development costs incurred 176 between July 1, 2006, and June 30, 2015 <del>2010</del>, up to a limit of 177 178 \$3 million per state fiscal year for all taxpayers, in 179 connection with an investment in hydrogen-powered vehicles and hydrogen vehicle fueling stations in the state, including, but 180 181 not limited to, the costs of constructing, installing, and 182 equipping such technologies in the state.

2. Seventy-five percent of all capital costs, operation and 183 184 maintenance costs, and research and development costs incurred 185 between July 1, 2006, and June 30, 2015 <del>2010</del>, up to a limit of 186 \$1.5 million per state fiscal year for all taxpayers, and limited to a maximum of \$12,000 per fuel cell, in connection 187 188 with an investment in commercial stationary hydrogen fuel cells 189 in the state, including, but not limited to, the costs of 190 constructing, installing, and equipping such technologies in the 191 state.

192 3. Seventy-five percent of all capital costs, operation and maintenance costs, and research and development costs incurred 193 194 between July 1, 2006, and June 30, 2015 <del>2010</del>, up to a limit of 195 \$6.5 million per state fiscal year for all taxpayers, in 196 connection with an investment in the production, storage, and distribution of biodiesel (B10-B100), and ethanol (E10-E100), 197 renewable diesel fuel, and renewable fuel oil in the state, 198 including the costs of constructing, installing, and equipping 199 200 such technologies in the state. Gasoline fueling station pump 201 retrofits for ethanol (E10-E100) distribution qualify as an 202 eligible cost under this subparagraph.

203

(d) "Ethanol" means ethanol as defined in s.

#### Page 7 of 12

204 205 206	<pre>212.08(7)(ccc).    (e) "Hydrogen fuel cell" means hydrogen fuel cell as defined in s. 212.08(7)(ccc).    (f) "Renewable diesel fuel" means renewable diesel fuel as</pre>
	defined in s. 212.08(7)(ccc).
206	
	(f) "Renewable diesel fuel" means renewable diesel fuel as
207	
208	defined in s. 212.08(7)(ccc).
209	(g) "Renewable fuel oil" means renewable fuel oil as
210	defined in s. 212.08(7)(ccc).
211	(h) (f) "Taxpayer" includes a corporation as defined in
212	paragraph (b) or s. 220.03.
213	Section 3. Paragraphs (c) and (e) of subsection (2) and
214	subsections (3) and (5) of section 220.193, Florida Statutes,
215	are amended to read:
216	220.193 Florida renewable energy production credit
217	(2) As used in this section, the term:
218	(c) "Expanded facility" shall mean a Florida renewable
219	energy facility that increases its electrical production and
220	sale by more than 5 percent above the facility's electrical
221	production and sale during the $2010$ $2005$ calendar year.
222	(e) "New facility" shall mean a Florida renewable energy
223	facility that is operationally placed in service after May 1,
224	<u>2011</u> <del>2006</del> .
225	(3) An annual credit against the tax imposed by this
226	section shall be allowed to a taxpayer, based on the taxpayer's
227	production and sale of electricity from a new or expanded
228	Florida renewable energy facility. For a new facility, the
229	credit shall be based on the taxpayer's sale of the facility's
230	entire electrical production. For an expanded facility, the
231	credit shall be based on the increases in the facility's
232	electrical production which that are achieved after May 1, 2011

# Page 8 of 12

27-01652B-11

233 <del>2006</del>.

(a) The credit shall be \$0.01 for each kilowatt-hour of
electricity produced and sold by the taxpayer to an unrelated
party during a given tax year.

237 (b) The credit may be claimed for electricity produced and sold on or after January 1, 2012 2007. Beginning in 2012 2008 238 239 and continuing until 2016 2011, each taxpayer claiming a credit under this section must first apply to the department by 240 February 1 of each year for an allocation of available credit. 241 242 The department, in consultation with the commission, shall 243 develop an application form. The application form shall, at a 244 minimum, require a sworn affidavit from each taxpayer certifying 245 the increase in production and sales that form the basis of the 246 application and certifying that all information contained in the 247 application is true and correct.

(c) If the amount of credits applied for each year exceeds \$5 million, the department shall award to each applicant a prorated amount based on each applicant's increased production and sales and the increased production and sales of all applicants.

253 (d) If the credit granted pursuant to this section is not 254 fully used in one year because of insufficient tax liability on 255 the part of the taxpayer, the unused amount may be carried 256 forward for a period not to exceed 5 years. The carryover credit 257 may be used in a subsequent year when the tax imposed by this 258 chapter for such year exceeds the credit for such year, after 259 applying the other credits and unused credit carryovers in the 260 order provided in s. 220.02(8).

261

(e) A taxpayer that files a consolidated return in this

### Page 9 of 12

CODING: Words stricken are deletions; words underlined are additions.

20111810

27-01652B-11 20111810 262 state as a member of an affiliated group under s. 220.131(1) may 263 be allowed the credit on a consolidated return basis up to the 264 amount of tax imposed upon the consolidated group. 265 (f)1. Tax credits that may be available under this section 266 to an entity eligible under this section may be transferred 267 after a merger or acquisition to the surviving or acquiring 268 entity and used in the same manner with the same limitations. 269 2. The entity or its surviving or acquiring entity as 270 described in subparagraph 1. may transfer any unused credit in whole or in units of no less than 25 percent of the remaining 271 272 credit. The entity acquiring such credit may use it in the same 273 manner and with the same limitations under this section. Such transferred credits may not be transferred again although they 274 275 may succeed to a surviving or acquiring entity subject to the 276 same conditions and limitations as described in this section. 277 3. In the event the credit provided for under this section 278 is reduced as a result of an examination or audit by the 279 department, such tax deficiency shall be recovered from the 280 first entity or the surviving or acquiring entity to have 281 claimed such credit up to the amount of credit taken. Any subsequent deficiencies shall be assessed against any entity 282 283 acquiring and claiming such credit, or in the case of multiple 284 succeeding entities in the order of credit succession. (g) Notwithstanding any other provision of this section, 285 286 credits for the production and sale of electricity from a new or 287 expanded Florida renewable energy facility may be earned between 288 January 1, 2012 2007, and June 30, 2015 2010. The combined total

amount of tax credits which may be granted for all taxpayers under this section is limited to \$5 million per state fiscal

#### Page 10 of 12

27-01652B-11

291 year.

(h) A taxpayer claiming a credit under this section shall be required to add back to net income that portion of its business deductions claimed on its federal return paid or incurred for the taxable year which is equal to the amount of the credit allowable for the taxable year under this section.

(i) A taxpayer claiming credit under this section may not
 claim a credit under s. 220.192. A taxpayer claiming credit
 under s. 220.192 may not claim a credit under this section.

300 (j) When an entity treated as a partnership or a 301 disregarded entity under this chapter produces and sells 302 electricity from a new or expanded renewable energy facility, 303 the credit earned by such entity shall pass through in the same 304 manner as items of income and expense pass through for federal 305 income tax purposes. When an entity applies for the credit and 306 the entity has received the credit by a pass-through, the 307 application must identify the taxpayer that passed the credit 308 through, all taxpayers that received the credit, and the 309 percentage of the credit that passes through to each recipient 310 and must provide other information that the department requires.

311 (k) A taxpayer's use of the credit granted pursuant to this 312 section does not reduce the amount of any credit available to 313 such taxpayer under s. 220.186.

314 (5) This section shall take effect upon becoming law and 315 shall apply to tax years beginning on and after January 1, 2007. 316 Section 4. Section 570.074, Florida Statutes, is amended to 317 read:

318 570.074 Department of Agriculture and Consumer Services; 319 energy and water policy coordination.-The commissioner may

#### Page 11 of 12

CODING: Words stricken are deletions; words underlined are additions.

20111810

	27-01652B-11 20111810_
320	create an Office of <u>Energy and</u> Water <del>Coordination</del> under the
321	supervision of a senior manager exempt under s. 110.205 in the
322	Senior Management Service. The commissioner may designate the
323	bureaus and positions in the various organizational divisions of
324	the department which that report to this office relating to any
325	matter over which the department has jurisdiction in matters
326	relating to energy and water policy affecting agriculture,
327	application of such policies, and coordination of such matters
328	with state and federal agencies.
329	Section 5. Subsection (3) of section 570.954, Florida
330	Statutes, is repealed.
331	Section 6. This act shall take effect July 1, 2011.