



General Assembly

**Substitute Bill No. 1260**

January Session, 2007

\* SB01260TRA\_\_051607\_\_ \*

**AN ACT CONCERNING ALTERNATIVE FUELS AND FLEXIBLE  
FUELED VEHICLES.**

Be it enacted by the Senate and House of Representatives in General Assembly convened:

1 Section 1. (NEW) (*Effective July 1, 2007*) For the purposes of sections  
2 1 to 7, inclusive, of this act:

3 (1) "Biodiesel" means a fuel comprised of mono-alkyl esters of long  
4 chain fatty acids derived from vegetable oils or animal fats, designated  
5 B100, and meeting the requirements of designation D6751 of the  
6 American Society for Testing and Materials.

7 (2) "Qualified biodiesel producer" means a facility that produces  
8 biodiesel, is registered with the state of Connecticut, domiciled in  
9 Connecticut and actively engaged in the production of biodiesel in  
10 Connecticut for commercial purposes.

11 (3) "Qualified biodiesel distributor" means a facility that stores and  
12 distributes biodiesel, that is registered with the state of Connecticut,  
13 domiciled in Connecticut and actively engaged in the storage and  
14 distribution of biodiesel in Connecticut for commercial purposes.

15 Sec. 2. (NEW) (*Effective July 1, 2007*) (a) There is established an  
16 account to be known as the "Connecticut qualified biodiesel producer  
17 incentive account", which shall be a separate, nonlapsing account

18 within the General Fund. The account shall contain any moneys  
19 required by law to be deposited in the account.

20 (b) The moneys in said account shall be expended by the  
21 Connecticut Center for Advanced Technology for the purpose of  
22 administration of the program and providing grants to qualified  
23 biodiesel producers and qualified biodiesel distributors pursuant to  
24 sections 3 to 7, inclusive, of this act.

25 Sec. 3. (NEW) (*Effective July 1, 2007*) (a) A qualified biodiesel  
26 producer shall be eligible for not more than sixty monthly grants from  
27 the account. The Connecticut Center for Advanced Technology shall  
28 determine monthly grant amounts by calculating the estimated gallons  
29 of biodiesel produced during the preceding month, as certified by the  
30 Connecticut Center for Advanced Technology, and applying such  
31 figure to the per gallon incentive credit established in subsection (b) of  
32 this section.

33 (b) Each qualified biodiesel producer shall be eligible for a total  
34 grant in any fiscal year equal to the following amounts: (1) For the first  
35 five million gallons of biodiesel produced, thirty cents per gallon; (2)  
36 for the second five million gallons of biodiesel produced, twenty cents  
37 per gallon; and (3) for the third five million gallons of biodiesel  
38 produced, ten cents per gallon.

39 (c) Biodiesel produced by a qualified biodiesel producer in excess of  
40 fifteen million gallons shall not be eligible for a grant pursuant to this  
41 section.

42 Sec. 4. (NEW) (*Effective July 1, 2007*) (a) To receive a grant pursuant  
43 to section 3 of this act, a qualified biodiesel producer shall file an  
44 application for such funds not later than fifteen days after the last day  
45 of the month for which the grant is sought. The application shall  
46 include, but not be limited to, (1) the location of the qualified biodiesel  
47 producer; (2) the number of Connecticut citizens employed by the  
48 biodiesel producer in the preceding month; (3) the number of gallons  
49 of biodiesel produced during the month for which the grant is sought;

50 (4) a copy of the qualified biodiesel producer's Connecticut  
51 registration; and (5) any other information deemed necessary by the  
52 Connecticut Center for Advanced Technology to ensure that such  
53 grants shall be made only to qualified biodiesel producers.

54 (b) The Connecticut Center for Advanced Technology shall pay all  
55 grants for a particular month by the fifteenth day after receipt and  
56 approval of the application filed pursuant to subsection (a) of this  
57 section.

58 Sec. 5. (NEW) (*Effective July 1, 2007*) A qualified biodiesel producer  
59 shall be eligible for a one-time grant pursuant to section 2 of this act to  
60 assist with purchasing equipment or constructing, modifying or  
61 retrofitting production facilities. Such grant shall not exceed three  
62 million dollars, regardless of the number of facilities owned by said  
63 qualified biodiesel producer.

64 Sec. 6. (NEW) (*Effective July 1, 2007*) A qualified biodiesel distributor  
65 shall be eligible for a grant pursuant to section 2 of this act for  
66 purposes other than to assist with purchasing equipment or  
67 constructing, modifying or retrofitting facilities, including, but not  
68 limited to, the actual costs of creating storage and distribution capacity  
69 for biodiesel during the month. Such grants shall not exceed fifty  
70 thousand dollars for any one distributor at any one site. The  
71 Connecticut Center for Advanced Technology shall create an  
72 application process and adopt rules for the administration of this grant  
73 provision.

74 Sec. 7. (NEW) (*Effective July 1, 2007*) The management of the  
75 Connecticut Center for Advanced Technology, in consultation with the  
76 Department of Economic and Community Development, shall adopt  
77 rules and regulations necessary for the administration of the  
78 provisions of this section on the progress of the grant programs  
79 administered pursuant to sections 2 to 7, inclusive, of this act. The  
80 Connecticut Center for Advanced Technology, in consultation with the  
81 Department of Economic and Community Development, shall submit

82 an annual report, in accordance with the provisions of section 11-4a of  
83 the general statutes, to the joint standing committees of the General  
84 Assembly having cognizance of matters relating to energy and  
85 technology and the environment.

86 Sec. 8. Section 22-26l of the general statutes is repealed and the  
87 following is substituted in lieu thereof (*Effective July 1, 2007*):

88 (a) The Department of Agriculture shall establish and administer a  
89 Connecticut Farm Link program to establish a database of farmers and  
90 agricultural land owners who intend to sell their farm operations or  
91 agricultural land. The database shall be maintained by the Department  
92 of Agriculture and shall be made available to the public on the  
93 department's web site. Persons interested in starting an agricultural  
94 business or persons interested in expanding a current agricultural  
95 business may notify the department and have their names, contact  
96 information and intentions regarding such businesses placed on the  
97 web site. The department shall make reasonable efforts to facilitate  
98 contact between parties with similar interests, including, but not  
99 limited to, growing and processing crops as feedstock for biodiesel  
100 heating and transportation fuels.

101 (b) The Department of Agriculture shall post educational materials  
102 regarding the Connecticut Farm Link program on the department's  
103 web site, including, but not limited to, information regarding farm  
104 transfer and farm succession planning, family farm estate planning,  
105 farm transfer strategies, farm leasing, formation of farm partnerships,  
106 growing and processing crops as feedstock for biodiesel heating and  
107 transportation fuels and information regarding starting a farm  
108 business.

109 Sec. 9. (NEW) (*Effective July 1, 2007*) (a) There is established a biofuel  
110 crops grant program, which shall be administered by the Department  
111 of Agriculture. Matching grants shall be made to farmers, agricultural  
112 not-for-profit organizations and agricultural cooperatives for the  
113 cultivation and production of crops used to generate biofuels.

114 (b) The Commissioner of Agriculture shall adopt regulations, in  
115 accordance with the provisions of chapter 54 of the general statutes, for  
116 the administration of the program established by this section.

117 Sec. 10. (NEW) (*Effective October 1, 2007*) (a) The Institute for  
118 Sustainable Energy shall (1) compile and distribute educational  
119 materials regarding biodiesel to municipalities, local boards of  
120 education and private commercial entities to educate future  
121 consumers, and (2) establish and administer a Connecticut biodiesel  
122 link program to establish a database of schools, restaurants,  
123 institutional cafeterias and other institutions and businesses in the  
124 state that produce waste vegetable oil or other comparable food  
125 product suitable for conversion to biodiesel. The database shall be  
126 maintained by the Institute for Sustainable Energy and shall be made  
127 available to the public on said institute's Internet web site. Businesses  
128 interested in selling their waste vegetable oil or other comparable food  
129 product to producers of biodiesel heating and motor vehicle fuel may  
130 notify the Institute for Sustainable Energy and have their names,  
131 contact information and intentions regarding such businesses placed  
132 on said web site. The Institute for Sustainable Energy shall make  
133 reasonable efforts to facilitate contact between parties with similar  
134 interests.

135 (b) The Institute for Sustainable Energy shall post educational  
136 materials regarding the Connecticut biofuel link program on said  
137 institute's Internet web site, and such information shall be posted on  
138 the Internet web sites of the Department of Economic and Community  
139 Development, the Department of Agriculture, The Connecticut  
140 Agricultural Experiment Station, The University of Connecticut Biofuel  
141 Consortium and The University of Connecticut Cooperative Extension  
142 System, including, but not limited to, information regarding the  
143 starting of a waste vegetable oil business and strategies for conducting  
144 such business.

145 Sec. 11. (NEW) (*Effective July 1, 2007*) (a) There is established a grant  
146 program for service stations, which shall be administered by the

147 Department of Economic and Community Development to reduce or  
148 eliminate the upfront costs of installing new alternative fuel pumps or  
149 converting gas or diesel pumps to dispense alternative fuels.

150 (b) The Commissioner of Economic and Community Development  
151 shall adopt regulations, in accordance with the provisions of chapter  
152 54 of the general statutes, for the administration of the program  
153 established by this section.

154 Sec. 12. Subdivision (16) of section 12-412 of the general statutes is  
155 repealed and the following is substituted in lieu thereof (*Effective from*  
156 *passage and applicable to sales occurring on or after July 1, 2007*):

157 (16) (A) Sales of fuel used for heating purposes (i) in any residential  
158 dwelling or (ii) in any building, location or premise utilized directly in  
159 agricultural production, fabrication of a finished product to be sold or  
160 an industrial manufacturing plant, provided the exemption under this  
161 subdivision (ii) shall only be allowed with respect to a building,  
162 location or premise in which not less than seventy-five per cent of the  
163 fuel used in such building, location or premise is used for the purpose  
164 of such production, fabrication or manufacturing.

165 (B) This exemption also applies to (i) the renewable fuel content of  
166 fuel used for heating purposes, and (ii) the purchase of equipment and  
167 machinery used to store, distribute, manufacture and blend renewable  
168 fuels for heating purposes.

169 (C) "Renewable fuel content" means fuels that meet the  
170 specifications of the American Society of Testing and Materials  
171 designation D396 or D975 of not less than five per cent biodiesel or D  
172 6751.

173 Sec. 13. Subsection (a) of section 12-701 of the general statutes is  
174 amended by adding subdivisions (37) to (39), inclusive, as follows  
175 (*Effective from passage and applicable to income years commencing on or after*  
176 *January 1, 2008*):

177 (NEW) (37) "Biodiesel blended heating fuel" means a fuel comprised  
178 of a minimum of two per cent biodiesel blended with conventional  
179 home heating oil, which meets the specifications of the American  
180 Society of Testing and Materials designation D396 or D975.

181 (NEW) (38) "Biodiesel" means a fuel comprised exclusively of mono-  
182 alkyl esters of long chain fatty acids derived from vegetable oils or  
183 animal fats, designated B100 (pure biodiesel), which meets the  
184 specifications of the American Society of Testing and Materials  
185 designation D6751.

186 (NEW) (39) "Residential purposes" means any structure, or part of a  
187 structure, in Connecticut used as a place of abode maintained by or for  
188 a person, whether or not owned by such person, on other than a  
189 temporary or transient basis. "Residential purposes" includes  
190 multifamily dwelling units, such as multifamily homes, apartment  
191 buildings, condominiums and cooperative apartments. "Residential  
192 purposes" does not include the part of a structure used as a hotel,  
193 motel or similar space, except for those units used by the same  
194 occupant for not less than ninety consecutive days.

195 Sec. 14. (NEW) (*Effective from passage and applicable to income years*  
196 *commencing on or after January 1, 2008*) (a) Any resident of this state, as  
197 defined in subdivision (1) of subsection (a) of section 12-701 of the  
198 general statutes, subject to the tax under chapter 229 of the general  
199 statutes for any taxable year shall be entitled to a credit in determining  
200 the amount of tax liability under chapter 229 of the general statutes  
201 equal to one cent per gallon for each per cent of biodiesel included in  
202 the biodiesel blended heating fuel purchased by the taxpayer on or  
203 after January 1, 2008, but before December 31, 2012. Said credit shall  
204 not exceed twenty cents per gallon. The biodiesel blended heating fuel  
205 shall be used for space heating or hot water production for residential  
206 purposes within the state. If a taxpayer makes more than one  
207 qualifying purchase of biodiesel blended heating fuel and the  
208 percentage of biodiesel included in the biodiesel blended heating fuel  
209 varies, said taxpayer shall calculate each purchase of biodiesel blended

210 heating fuel separately. If two or more taxpayers share in the purchase  
211 of biodiesel blended heating fuel, the amount of the credit allowable to  
212 each taxpayer is to be prorated according to the percentage of the total  
213 biodiesel blended heating fuel purchased by each taxpayer.

214 (b) The credit allowed under this section shall not exceed five  
215 hundred dollars for each taxable year. In the case of two or more  
216 taxpayers sharing in the purchase of biodiesel blended heating fuel,  
217 the credit allowed, in the aggregate, shall not exceed five hundred  
218 dollars for each taxable year.

219 Sec. 15. Subdivision (2) of subsection (b) of section 12-587 of the  
220 general statutes is repealed and the following is substituted in lieu  
221 thereof (*Effective July 1, 2007*):

222 (2) Gross earnings derived from the first sale of the following  
223 petroleum products within this state shall be exempt from tax: (A) Any  
224 petroleum products sold for exportation from this state for sale or use  
225 outside this state; (B) the product designated by the American Society  
226 for Testing and Materials as "Specification for Heating Oil D396-69",  
227 commonly known as number 2 heating oil, to be used exclusively for  
228 heating purposes or to be used in a commercial fishing vessel, which  
229 vessel qualifies for an exemption pursuant to section 12-412, as  
230 amended by this act; (C) kerosene, commonly known as number 1 oil,  
231 to be used exclusively for heating purposes, provided delivery is of  
232 both number 1 and number 2 oil, and via a truck with a metered  
233 delivery ticket to a residential dwelling or to a centrally metered  
234 system serving a group of residential dwellings; (D) the product  
235 identified as propane gas, to be used exclusively for heating purposes;  
236 (E) bunker fuel oil, intermediate fuel, marine diesel oil and marine gas  
237 oil to be used in any vessel having a displacement exceeding four  
238 thousand dead weight tons; (F) for any first sale occurring prior to July  
239 1, 2008, propane gas to be used as a fuel for a motor vehicle; (G) for  
240 any first sale occurring on or after July 1, 2002, grade number 6 fuel oil,  
241 as defined in regulations adopted pursuant to section 16a-22c, to be  
242 used exclusively by a company which, in accordance with census data

243 contained in the Standard Industrial Classification Manual, United  
244 States Office of Management and Budget, 1987 edition, is included in  
245 code classifications 2000 to 3999, inclusive, or in Sector 31, 32 or 33 in  
246 the North American Industrial Classification System United States  
247 Manual, United States Office of Management and Budget, 1997 edition;  
248 (H) for any first sale occurring on or after July 1, 2002, number 2  
249 heating oil to be used exclusively in a vessel primarily engaged in  
250 interstate commerce, which vessel qualifies for an exemption under  
251 section 12-412, as amended by this act; (I) for any first sale occurring  
252 on or after July 1, 2000, paraffin or microcrystalline waxes; (J) for any  
253 first sale occurring prior to July 1, 2008, petroleum products to be used  
254 as a fuel for a fuel cell, as defined in subdivision (113) of section 12-412;  
255 [or] (K) a commercial heating oil blend containing not less than [ten]  
256 five per cent of alternative fuels derived from agricultural produce,  
257 food waste, waste vegetable oil or municipal solid waste, including,  
258 but not limited to, biodiesel or low sulfur dyed diesel fuel; (L) for any  
259 first sale occurring on or after July 1, 2007, biofuels or biodiesel that  
260 meet the specifications of the American Society of Testing and  
261 Materials designation D396, D975 or D6751 containing a blend of not  
262 less than five per cent renewable content; or (M) for any first sale  
263 occurring on or after July 1, 2009, additives of any derivation added to  
264 heating oil that is used exclusively for heating purposes to maintain  
265 the stability or operational performance of petroleum products.

266 Sec. 16. (NEW) (*Effective July 1, 2007*) (a) The Commissioner of  
267 Administrative Services, in consultation with the Office of Policy and  
268 Management, shall establish a program designed to encourage the use  
269 in state buildings and facilities of biodiesel blended heating fuel mixed  
270 from (1) not more than ninety-five per cent ultra low sulfur number 2  
271 heating oil and not less than five per cent of biodiesel on or after July  
272 1, 2008, and until June 30, 2010; (2) not more than ninety per cent ultra  
273 low sulfur number 2 heating oil and not less than ten per cent of  
274 biodiesel on or after July 1, 2010, and until June 30, 2012; and (3) not  
275 more than eighty per cent ultra low sulfur number 2 heating oil and  
276 not less than twenty per cent of biodiesel on or after July 1, 2012, and

277 until July 1, 2017.

278 (b) On or before January 1, 2008, the commissioner shall prepare a  
279 plan for implementation of such program which shall include, but not  
280 be limited to, (1) identification of state buildings and facilities suitable  
281 for biodiesel blended heating fuel, (2) evaluation of energy efficiency  
282 and reliability of biodiesel blended heating fuel in such buildings and  
283 facilities, and (3) the availability and feasibility of exclusively using  
284 such fuels or fuel products, including agricultural products or waste  
285 yellow grease, produced in Connecticut.

286 Sec. 17. (NEW) (*Effective July 1, 2007*) (a) Notwithstanding section  
287 10-266m of the general statutes, on and before July 1, 2008, and until  
288 June 30, 2010, the Commissioner of Education shall, within available  
289 appropriations, award grants annually to municipalities and to local  
290 and regional boards of education to provide funds for the purchase of  
291 biodiesel fuel mixed from not less than five per cent B100 biofuel for  
292 school buses and school and municipal buildings. On and after July 1,  
293 2010, and until June 30, 2012, said grants shall be awarded for the  
294 purchase of biodiesel fuel mixed from not less than ten per cent B100  
295 biofuel. On and after July 1, 2012, and until June 30, 2017, said grants  
296 shall be awarded for the purchase of biodiesel fuel mixed from not less  
297 than twenty per cent B100 biofuel.

298 (b) The commissioner shall adopt regulations, in accordance with  
299 the provisions of chapter 54 of the general statutes, to set the standards  
300 for the grant program established in subsection (a) of this section.

301 Sec. 18. (NEW) (*Effective July 1, 2007*) (a) The Connecticut  
302 Agricultural Experiment Station, in consultation with The University  
303 of Connecticut Biodiesel Consortium, state universities, and agencies,  
304 shall develop a program to enable The Connecticut Agricultural  
305 Experiment Station, The University of Connecticut and other state  
306 universities and agencies to serve as testing centers for biodiesel and  
307 biodiesel fuels for heating and transportation and to develop quality  
308 monitoring standards that comply with the standards of the American

309 Society of Testing and Materials.

310 (b) The Connecticut Agricultural Experiment Station shall, on or  
311 before February twenty-eighth, annually, submit a report regarding its  
312 progress in accordance with the provisions of section 11-4a of the  
313 general statutes to the joint standing committees of the General  
314 Assembly having cognizance of matters relating to the environment  
315 and energy and technology.

316 Sec. 19. (NEW) (*Effective July 1, 2007*) The Connecticut Center for  
317 Advanced Technology shall establish a fuel diversification grant  
318 program to provide funding to Connecticut institutions of higher  
319 education or research for purposes including, but not limited to: (1)  
320 Research to promote (A) biofuel production from agricultural  
321 products, algae and waste grease, and (B) fuel cell technology  
322 development and commercialization and economic analysis; and (2)  
323 the development of education and outreach programs.

324 Sec. 20. (*Effective from passage*) (a) There is established a task force to  
325 promote the use of biodiesel fuel and explore its commercial and  
326 industrial applications. Such study shall include, but not be limited to,  
327 an examination of the necessary steps to: (1) Facilitate development of  
328 a regional network of alternative fueling stations and encourage broad  
329 public and private use of alternative fuels; (2) develop the  
330 infrastructure across the states of the northeast that furthers the ability  
331 of fleets and individuals to travel on alternative fuels; (3) identify  
332 regional areas for the development of publicly accessible biofuel  
333 stations; (4) establish working relationships with petroleum movers  
334 and suppliers across the northeast to gain their cooperation to work  
335 with regional fuel suppliers or retailers to turn existing access tanks or  
336 pumps into public biofuel supply points or to build new systems for  
337 dispensing biofuels; (5) identify necessary incentives to encourage  
338 public and private use of alternative fuels and alternative fuel vehicles  
339 and work to develop those incentives; and (6) maintain an information  
340 clearinghouse and education center to provide information in an  
341 effective manner to encourage participation by public and private

342 fleets, vehicle manufacturers, fuel producers and suppliers, retail  
343 marketers and by private individuals.

344 (b) The task force shall consist of the following members:

345 (1) Two representatives of a biofuels association, who shall be  
346 appointed by the speaker of the House of Representatives;

347 (2) A representative of the Independent Connecticut Petroleum  
348 Association, who shall be appointed by the president pro tempore of  
349 the Senate;

350 (3) Three representatives from Connecticut universities, who shall  
351 be appointed by the majority leader of the House of Representatives;

352 (4) A representative of the Connecticut Center for Advanced  
353 Technology, who shall be appointed by the majority leader of the  
354 Senate;

355 (5) A member of the transportation industry who shall be appointed  
356 by the minority leader of the House of Representatives;

357 (6) A member of the Connecticut Petroleum Council, who shall be  
358 appointed by the minority leader of the Senate;

359 (7) A member of the joint standing committee of the General  
360 Assembly having cognizance of matters relating to energy and  
361 technology, who shall be appointed by the majority leader of the  
362 House of Representatives.

363 (c) All appointments to the task force shall be made not later than  
364 thirty days after the effective date of this section. Any vacancy shall be  
365 filled by the appointing authority.

366 (d) The speaker of the House of Representatives and the president  
367 pro tempore of the Senate shall select the chairpersons of the task force  
368 from among the members of the task force. Such chairpersons shall  
369 schedule the first meeting of the task force, which shall be held not

370 later than sixty days after the effective date of this section.

371 (e) The administrative staff of the joint standing committee of the  
372 General Assembly having cognizance of matters relating to the  
373 environment shall serve as administrative staff of the task force.

374 (f) Not later than January 1, 2008, the task force shall submit a report  
375 on its findings and recommendations to the joint standing committees  
376 of the General Assembly having cognizance of matters relating to the  
377 environment, transportation and energy and technology, in accordance  
378 with the provisions of section 11-4a of the general statutes. The task  
379 force shall terminate on the date that it submits such report or January  
380 1, 2008, whichever is later.

381 Sec. 21. (NEW) (*Effective July 1, 2007*) Transit buses, railroad  
382 locomotives and ferry boats that are used solely for intrastate travel  
383 and that are powered by diesel fuel in whole or in part shall use a  
384 diesel fuel blend containing the following minimum percentages of  
385 biodiesel fuel: (1) On and before July 1, 2008, and until June 30, 2010,  
386 five per cent, (2) on and before July 1, 2010, and until June 30, 2012, ten  
387 per cent, and (3) on and after July 1, 2012, and until June 30, 2017,  
388 twenty per cent. For the purposes of this section, "biodiesel fuel" shall  
389 have the same meaning as in section 1 of this act.

390 Sec. 22. (NEW) (*Effective from passage*) The operator of a hybrid  
391 passenger vehicle, as defined in subdivision (115) of section 12-412 of  
392 the general statutes, as amended by this act, or the operator of a motor  
393 vehicle which is exclusively powered by a clean alternative fuel, as  
394 defined in subdivision (67) of section 12-412 of the general statutes,  
395 may operate the passenger vehicle or motor vehicle in a high  
396 occupancy vehicle lane when the operator is the only occupant of the  
397 passenger vehicle or motor vehicle.

398 Sec. 23. Subdivision (115) of section 12-412 of the general statutes is  
399 repealed and the following is substituted in lieu thereof (*Effective July*  
400 *1, 2007*):

401 (115) On and after October 1, 2004, and prior to October 1, 2008, the  
402 sale of any hybrid passenger [car] vehicle that has a United States  
403 Environmental Protection Agency estimated city or highway gasoline  
404 mileage rating of at least forty miles per gallon. For purposes of this  
405 subdivision, "hybrid passenger [car] vehicle" means a passenger [car]  
406 vehicle that draws acceleration energy from two onboard sources of  
407 stored energy, which are both an internal combustion or heat engine  
408 using combustible fuel and a rechargeable energy storage system and,  
409 for a passenger [car] vehicle or light truck with a model year of 2004 or  
410 later, is certified to meet or exceed the tier II bin 5 low emission vehicle  
411 classification.

412 Sec. 24. (NEW) (*Effective July 1, 2007*) Any municipality may by  
413 ordinance provide for the abatement in whole or in part of personal  
414 property taxes on a hybrid passenger vehicle, as defined in subdivision  
415 (115) of section 12-412 of the general statutes, as amended by this act,  
416 or a motor vehicle which is exclusively powered by a clean alternative  
417 fuel, as defined in subdivision (67) of section 12-412 of the general  
418 statutes.

419 Sec. 25. (*Effective July 1, 2007*) The sum of five million dollars is  
420 appropriated to the Department of Economic and Community  
421 Development, from the General Fund, for the fiscal year ending June  
422 30, 2008, for the purpose of a grant to the Connecticut Center for  
423 Advanced Technology for research and educational outreach for the  
424 fuel diversification grant program established under section 19 of this  
425 act.

426 Sec. 26. (*Effective July 1, 2008*) The sum of five million dollars is  
427 appropriated to the Department of Economic and Community  
428 Development, from the General Fund, for the fiscal year ending June  
429 30, 2009, for the purpose of a grant to the Connecticut Center for  
430 Advanced Technology for research and educational outreach for the  
431 fuel diversification grant program established under section 19 of this  
432 act.

433 Sec. 27. (*Effective July 1, 2007*) The sum of one million three hundred  
 434 thousand dollars is appropriated to the Connecticut Agricultural  
 435 Experiment Station, from the General Fund, for the fiscal year ending  
 436 June 30, 2008, for biodiesel crop research and biodiesel testing in  
 437 accordance with section 18 of this act.

438 Sec. 28. (*Effective July 1, 2008*) The sum of eight hundred thousand  
 439 dollars is appropriated to the Connecticut Agricultural Experiment  
 440 Station, from the General Fund, for the fiscal years ending June 30,  
 441 2009, for biodiesel crop research and biodiesel testing in accordance  
 442 with section 18 of this act.

This act shall take effect as follows and shall amend the following sections:		
Section 1	<i>July 1, 2007</i>	New section
Sec. 2	<i>July 1, 2007</i>	New section
Sec. 3	<i>July 1, 2007</i>	New section
Sec. 4	<i>July 1, 2007</i>	New section
Sec. 5	<i>July 1, 2007</i>	New section
Sec. 6	<i>July 1, 2007</i>	New section
Sec. 7	<i>July 1, 2007</i>	New section
Sec. 8	<i>July 1, 2007</i>	22-26l
Sec. 9	<i>July 1, 2007</i>	New section
Sec. 10	<i>October 1, 2007</i>	New section
Sec. 11	<i>July 1, 2007</i>	New section
Sec. 12	<i>from passage and applicable to sales occurring on or after July 1, 2007</i>	12-412(16)
Sec. 13	<i>from passage and applicable to income years commencing on or after January 1, 2008</i>	12-701(a)
Sec. 14	<i>from passage and applicable to income years commencing on or after January 1, 2008</i>	New section
Sec. 15	<i>July 1, 2007</i>	12-587(b)(2)
Sec. 16	<i>July 1, 2007</i>	New section

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Sec. 17	<i>July 1, 2007</i>	New section
Sec. 18	<i>July 1, 2007</i>	New section
Sec. 19	<i>July 1, 2007</i>	New section
Sec. 20	<i>from passage</i>	New section
Sec. 21	<i>July 1, 2007</i>	New section
Sec. 22	<i>from passage</i>	New section
Sec. 23	<i>July 1, 2007</i>	12-412(115)
Sec. 24	<i>July 1, 2007</i>	New section
Sec. 25	<i>July 1, 2007</i>	New section
Sec. 26	<i>July 1, 2008</i>	New section
Sec. 27	<i>July 1, 2007</i>	New section
Sec. 28	<i>July 1, 2008</i>	New section

**ENV**      *Joint Favorable Subst.*

**PD**        *Joint Favorable*

**CE**        *Joint Favorable*

**TRA**      *Joint Favorable*