

**SENATE . . . . . No. 1593**

---

The Commonwealth of Massachusetts

PRESENTED BY:

*Barry R. Finegold*

*To the Honorable Senate and House of Representatives of the Commonwealth of Massachusetts in General Court assembled:*

The undersigned legislators and/or citizens respectfully petition for the passage of the accompanying bill:

An Act relative to credit for thermal energy generated with renewable fuels.

PETITION OF:

NAME:	DISTRICT/ADDRESS:
<i>Barry R. Finegold</i>	<i>Second Essex and Middlesex</i>
<i>James B. Eldridge</i>	<i>Middlesex and Worcester</i>
<i>Marcos A. Devers</i>	<i>16th Essex</i>

**SENATE . . . . . No. 1593**

By Mr. Finegold, a petition (accompanied by bill, Senate, No. 1593) of Barry R. Finegold, James B. Eldridge and Marcos A. Devers for legislation relative to credit for thermal energy generated with renewable fuels. Telecommunications, Utilities and Energy.

**The Commonwealth of Massachusetts**

**In the Year Two Thousand Thirteen**

An Act relative to credit for thermal energy generated with renewable fuels.

*Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:*

1 SECTION 1. Section 3 of chapter 25A of the General Laws, as appearing in the 2010  
2 Official Edition, is hereby amended by inserting after the definition “State Agency” the  
3 following new definition:-

4 “Useful thermal energy”, energy in the form of direct heat, steam, hot water, or other  
5 thermal form that is used in production and beneficial measures for heating, cooling, humidity  
6 control, process use, or other valid thermal end use energy requirements and for which fuel or  
7 electricity would otherwise be consumed.

8 SECTION 2. Section 11F½ of said chapter 25A, as so appearing, is hereby amended by  
9 striking, in line 12, the following word:- “electricity” and inserting in place thereof the following  
10 word:- “energy”;

11 and by striking, in line 21, the following:- “or (6)” and inserting in place thereof the  
12 following:-

13 (6) any facility that generates useful thermal energy using sunlight, biomass, bio-gas,  
14 liquid bio-fuel or naturally occurring temperature differences in ground, air or water, whereby  
15 one megawatt-hour of alternative energy credit shall be earned for every 3,412,000 British  
16 thermal units of useful thermal energy produced and verified through an on-site utility grade  
17 meter or other means satisfactory to the department; or (7)