

**SENATE . . . . . No. 2193**

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**The Commonwealth of Massachusetts**

PRESENTED BY:

*Adam G. Hinds*

*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 adoption of the accompanying bill:

An Act furthering our commitment to non-carbon emitting energy sources.

PETITION OF:

NAME:

*Adam G. Hinds*

DISTRICT/ADDRESS:

*Berkshire, Hampshire, Franklin and  
Hampden*

**SENATE . . . . . No. 2193**

By Mr. Hinds, a petition (accompanied by bill, Senate, No. 2193) of Adam G. Hinds for legislation to further our commitment to non-carbon emitting energy sources. Telecommunications, Utilities and Energy.

**The Commonwealth of Massachusetts**

**In the One Hundred and Ninety-Second General Court  
(2021-2022)**

An Act furthering our commitment to non-carbon emitting energy sources.

*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 11F½ of Chapter 25A of the General Law, 2016 Official Edition, is  
2 hereby amended:

3 1) In line 16, by striking out the word “biomass”;

4 2) In line 23-25 by striking out the phrase “provided, however, that facilities using  
5 biomass fuel shall be low emission, use efficient energy conversion technologies and fuel that is  
6 produced by means of sustainable forestry practices;”;

7 3) In line 33 by inserting after the words, “wood and”, in line 13, the following phrase “;  
8 (F) biomass; (G) municipal solid waste;”;

9 4) In line 33 by replacing the phrase “(F)” with (H)”.

10 5) In lines 36-37 by striking out the phrase “eligible biomass”;

- 11           6) In line 41 by striking out the phrase “eligible biomass”;
- 12           7) In line 47 by striking out the phrase “eligible biomass”;
- 13           8) In line 50 by inserting after the word, “feasible;”, the following word “and”;
- 14           9) In line 50 by striking out the phrase “eligible biomass”;
- 15           10) In lines 52-58 by striking out the phrase “; and (v) in consultation with the  
16 department of conservation and recreation, for forest-derived biomass, requirements that fuel  
17 shall be provided by means of conservation and recreation, for forest-derived biomass,  
18 requirements that fuel shall be provided by means of sustainable forestry practices; provided,  
19 however, that the department shall adopt any existing or new biomass fuel sustainability  
20 standards if deemed appropriate by the department after a public comment process.”.

21           SECTION 2. Section 8 of Chapter 23J of the General Laws is hereby amended by  
22 striking the following:- “low-emission advanced biomass power conversion technologies using  
23 such biomass fuels as wood, agricultural or food wastes; biogas, biodiesel or organic refuse-  
24 derived fuel;”

25           SECTION 3. Section 11F of Chapter 25A of the General Laws is hereby amended:

26           1) in clause (b) by striking out the phrase “low emission advanced biomass power  
27 conversion technologies using fuels such as wood, by-products or waste from agricultural crops,  
28 food or animals, energy crops, biogas, liquid biofuel including but not limited to biodiesel,  
29 organic refuse-derived fuel, or algae; or (9)”

30           2) in clause (c) by striking out the phrase “low emission advanced biomass power  
31 conversion technologies using fuels such as wood, by-products or waste from agricultural crops,

32 food or animals, energy crops, biogas, liquid biofuel including but not limited to biodiesel,  
33 organic refuse-derived fuel, or algae; (8)”

34 3) in clause (d) by striking out the phrase “low emission advanced biomass power  
35 conversion technologies using fuels such as wood, by-products or waste from agricultural crops,  
36 food or animals, energy crops, biogas, liquid biofuel including but not limited to biodiesel,  
37 organic refuse-derived fuel, or algae; (9)”

38 SECTION 4. Section 44N of Chapter 149 of the General Laws is hereby amended by  
39 striking the word “biomass” from the definition of the term “Energy System”.

40 SECTION 5. Section 1 of Chapter 23J of the General Laws is hereby amended by  
41 striking the word “biomass” from the definition of the term “Clean Energy”.

42 SECTION 6. Section 1 of Chapter 164 of the General Laws is hereby amended:

43 1) by striking the word “biomass” from the definition for the term “alternative energy  
44 development”;

45 2) by striking the word “biomass” from the definition for the term “alternative energy  
46 property”;

47 3) by striking the phrase “and low emission advanced biomass power conversion  
48 technologies using such fuels such as wood, by-products or waste from agricultural crops, food  
49 or animals, energy crops, biogas, liquid biofuel including but not limited to biodiesel, organic  
50 refuse-derived fuel, or algae” from the definition for the term “renewable energy”;

51 4) by striking the word “biomass” in each appearance from the definition for the term  
52 “small power production facility”.

53 SECTION 7. Section 3 of Chapter 25A of the General Laws is hereby amended:

54 1) by striking the word “biomass” from the definition for the term “alternative energy  
55 development”;

56 2) by striking the work “biomass” from the definition for the term “alternative energy  
57 property”.