

110TH CONGRESS  
1ST SESSION

# S. 386

To amend the Clean Air Act to require a higher volume of renewable fuel derived from cellulosic biomass, and for other purposes.

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IN THE SENATE OF THE UNITED STATES

JANUARY 24, 2007

Mr. CHAMBLISS introduced the following bill; which was read twice and referred to the Committee on Environment and Public Works

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## A BILL

To amend the Clean Air Act to require a higher volume of renewable fuel derived from cellulosic biomass, and for other purposes.

1       *Be it enacted by the Senate and House of Representa-*  
2       *tives of the United States of America in Congress assembled,*

3       **SECTION 1. SHORT TITLE.**

4       This Act may be cited as the “Cellulosic Ethanol In-  
5       centive Act of 2007”.

6       **SEC. 2. RENEWABLE FUEL PROGRAM.**

7       Section 211(o) of the Clean Air Act (42 U.S.C.  
8       7545(o)) is amended—

9               (1) in paragraph (2)(B)—

10               (A) in clause (i)—

1 (i) in the clause heading, by striking  
2 “2012” and inserting “2030”; and

3 (ii) in the table, by striking the item  
4 relating to 2012 and inserting the fol-  
5 lowing:

“2012 .....	10
2013 .....	11
2014 .....	12.10
2015 .....	13.31
2016 .....	14.64
2017 .....	16.11
2018 .....	17.72
2019 .....	19.49
2020 .....	20.46
2021 .....	21.48
2022 .....	22.56
2023 .....	23.69
2024 .....	24.87
2025 .....	26.11
2026 .....	27.42
2027 .....	28.79
2028 .....	30.23
2029 .....	31.74
2030 .....	33.33.”;

6 (B) in clause (ii)—

7 (i) in the clause heading, by striking  
8 “2013” and inserting “2031”;

9 (ii) by striking “2013” and inserting  
10 “2031”; and

11 (iii) by striking “2012” and inserting  
12 “2030”;

13 (C) by striking clause (iii) and inserting  
14 the following:

15 “(iii) MINIMUM QUANTITY DERIVED  
16 FROM CELLULOSIC BIOMASS.—

1                   “(I) RATIO.—For calendar year  
 2                   2010 and each calendar year there-  
 3                   after, the 2.5-to-1 ratio referred to in  
 4                   paragraph (4) shall apply only to the  
 5                   quantity of cellulosic biomass ethanol  
 6                   sold or introduced into commerce dur-  
 7                   ing a calendar year that is in excess  
 8                   of the minimum quantity of renewable  
 9                   fuel derived from cellulosic biomass  
 10                  required for that calendar year.

11                  “(II) MINIMUM QUANTITY.—For  
 12                  calendar year 2010 and each calendar  
 13                  year thereafter, the applicable volume  
 14                  referred to in clause (i) shall contain  
 15                  a minimum volume of renewable fuel  
 16                  derived from cellulosic biomass, as de-  
 17                  termined in accordance with the fol-  
 18                  lowing table:

<b>“Calendar year:</b>	<b>Minimum volume derived from cel- lulosic biomass (in billions of gallons):</b>
2010 .....	0.25
2011 .....	0.25
2012 .....	0.5
2013 .....	0.65
2014 .....	0.85
2015 .....	1.10
2016 .....	1.64
2017 .....	3.11
2018 .....	4.72
2019 .....	6.49
2020 .....	7.46

<b>“Calendar year:</b>	<b>Minimum volume derived from cel- lulosic biomass (in billions of gallons):</b>
2021 .....	8.48
2022 .....	9.56
2023 .....	10.69
2024 .....	11.87
2025 .....	13.11
2026 .....	14.42
2027 .....	15.79
2028 .....	17.23
2029 .....	18.74
2030 .....	20.33.”;

- 1 (D) in clause (iv)—
- 2 (i) by striking “2013” and inserting
- 3 “2031”; and
- 4 (ii) in subclause (II)—
- 5 (I) in item (aa), by striking
- 6 “7,500,000,000” and inserting
- 7 “33,330,000,000”; and
- 8 (II) in item (bb), by striking
- 9 “2012” and inserting “2030”; and
- 10 (E) by adding at the end the following:
- 11 “(v) REGIONAL REQUIREMENT.—
- 12 “(I) IN GENERAL.—Except as
- 13 provided in subclause (II), not less
- 14 than 30 percent of the total volume of
- 15 renewable fuel required in a State
- 16 under this subsection shall be derived
- 17 from the region of the Environmental

1 Protection Agency in which the State  
2 is located.

3 “(II) EXCEPTION.—The Admin-  
4 istrator may reduce or waive the re-  
5 quirement in subclause (I) for a re-  
6 gion if the Administrator determines  
7 that it would be impracticable for the  
8 region to produce the required volume  
9 of renewable fuel.”; and

10 (2) in paragraph (3)—

11 (A) in subparagraph (A), by striking  
12 “2011” and inserting “2029”; and

13 (B) in subparagraph (B), by striking  
14 “2012” and inserting “2029”.

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