



AMENDMENT NO. _____ Calendar No. _____

Purpose: To increase funding for the Carbon Capture and Sequestration Technology Fund, with an offset.

IN THE SENATE OF THE UNITED STATES—110th Cong., 2d Sess.

S. 3036

To direct the Administrator of the Environmental Protection Agency to establish a program to decrease emissions of greenhouse gases, and for other purposes.

Referred to the Committee on _____ and ordered to be printed

Ordered to lie on the table and to be printed

AMENDMENTS intended to be proposed by Mr. DORGAN

Viz:

1 On page 304, strike line 19 and insert the following:
2 (a) IN GENERAL.—Not later than 120 days after the
3 date of enactment

4 On page 304, after line 25, add the following:

5 (b) ADDITIONAL FUNDS.—

6 (1) IN GENERAL.—For the period of calendar
7 years 2009 through 2018, of the proceeds of the
8 auctions conducted under section 1402(a),

1 \$20,000,000,000 shall be allocated by the Adminis-
2 trator to the Kick-Start Program in accordance with
3 the schedule described in paragraph (2).

4 (2) SCHEDULE.—

5 (A) IN GENERAL.—Subject to subpara-
6 graph (B), of the \$20,000,000,000 described in
7 paragraph (1), the Administrator shall allo-
8 cate—

9 (i) \$1,200,000,000 in calendar year
10 2009;

11 (ii) \$1,100,000,000 in calendar year
12 2010;

13 (iii) \$900,000,000 in calendar year
14 2011;

15 (iv) \$3,100,000,000 in 2012;

16 (v) \$3,000,000,000 in each of cal-
17 endar years 2013 and 2014; and

18 (vi) \$2,000,000,000 in each of cal-
19 endar years 2015 through 2018.

20 (B) INCREASE IN ALLOCATION.—If any
21 portion of the funds to be allocated under sub-
22 paragraph (A) for a calendar year is unavail-
23 able for that allocation, that portion shall be
24 added to the amount to be allocated in the sub-
25 sequent calendar year.

1 On page 305, line 19, insert “research, development,
2 demonstration, and” before “early deployment”.

3 Beginning on page 305, strike line 22 and all that
4 follows through page 306, line 2, and insert the following:

5 (b) GOALS.—The Board shall design and operate the
6 Kick-Start Program with the goals of—

7 (1) advancing additional advanced coal research
8 and development innovations for capturing and stor-
9 ing carbon dioxide; and

10 (2) rapidly bringing into operation in the
11 United States not fewer than 5 commercial facilities
12 that capture and geologically sequester carbon re-
13 leased when coal is used to generate electricity.

14 (c) KICK-START COMPONENTS.—

15 (1) RESEARCH AND DEVELOPMENT.—

16 (A) IN GENERAL.—For each fiscal year,
17 the Secretary of Energy shall use 50 percent of
18 the amounts in the Fund derived from auctions
19 conducted under section 1002(b) to carry out
20 the programs established under sections 962
21 and 963 of the Energy Policy Act of 2005 (42
22 U.S.C. 16292, 16293).

23 (B) REQUIREMENTS.—In carrying out the
24 programs, the Secretary of Energy shall provide

1 for the investigation of a wide variety of tech-
2 nologies for carbon capture ^{for} ~~through~~

3 (i) retrofitting of existing facilities;

4 and

5 (ii) installation of carbon-capture
6 technology on next-generation coal-fueled
7 facilities.

8 (2) DEPLOYMENT.—The Secretary of Energy
9 shall use 50 percent of the amounts in the Fund de-
10 rived from auctions conducted under section 1002(b)
11 to carry out a program to facilitate the deployment
12 of the technologies described in paragraph (1)(B).

13 On page 306, line 3, strike “(c)” and insert “(d)”.

14 On page 306, strike lines 4 through 9 and insert the
15 following:

16 Program on—

17 (1) the “Early Deployment Fund” rec-
18 ommendations contained in the final report issued
19 by the Advanced Coal Technology Work Group of
20 the Clean Air Act Advisory Committee of the Envi-
21 ronmental Protection Agency and dated January 29,
22 2008; and

1 (2) the programs established under sections
2 962 and 963 of the Energy Policy Act of 2005 (42
3 U.S.C. 16292, 16293).

4 (e) COAL DIVERSITY.—The Kick-Start Program

5 On page 306, line 13, strike “(e)” and insert “(f)”.

6 On page 306, line 17, strike “(f)” and insert “(g)”.

7 On page 457, line 13, insert “and the Carbon Cap-
8 ture and Sequestration Technology Fund established by
9 section 1001” before the period at the end.