

114TH CONGRESS
1ST SESSION

S. _____

To amend the Energy Policy Act of 2005 to use existing funding available to further projects that would improve energy efficiency and reduce emissions.

IN THE SENATE OF THE UNITED STATES

Mr. MANCHIN (for himself and Ms. HEITKAMP) introduced the following bill; which was read twice and referred to the Committee on

A BILL

To amend the Energy Policy Act of 2005 to use existing funding available to further projects that would improve energy efficiency and reduce emissions.

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 “Energy Independence
5 Investment Act of 2015”.

6 **SEC. 2. FINDINGS.**

7 Congress finds that—

8 (1) in 2008, Congress authorized
9 \$8,000,000,000 in authority to the Secretary of En-

1 energy to issue loan guarantees for qualifying ad-
2 vanced fossil energy projects;

3 (2) the Secretary of Energy has issued 2 re-
4 quests for proposals under the loan guarantee au-
5 thority for which applicants have applied for loan
6 guarantees;

7 (3) no loan guarantee has been issued to a fos-
8 sil energy project by the Secretary of Energy under
9 a loan guarantee;

10 (4) advanced fossil energy technologies could
11 significantly improve the efficiency of the conversion
12 of coal to useful energy;

13 (5) the use of advanced fossil energy tech-
14 nologies could result in dramatic reductions of
15 greenhouse gases and other emissions from coal use;
16 and

17 (6) a report issued by the National Coal Coun-
18 cil in January 2015 concludes that—

19 (A) funding for carbon capture and storage
20 projects is a major challenge; and

21 (B) as of the date of enactment of this
22 Act, each large-scale carbon capture and stor-
23 age project under development has both public
24 and private funding so as to minimize the risk
25 exposure of the project.

1 **SEC. 3. PROGRAM STUDY.**

2 (a) IN GENERAL.—Not later than 180 days after the
3 date of enactment of this Act, the Secretary of Energy
4 shall carry out, and submit to Congress a report describ-
5 ing the results of, a study on the effectiveness of the ad-
6 vanced fossil loan guarantee incentive program and other
7 incentive programs for advanced fossil energy of the De-
8 partment of Energy.

9 (b) CONTENTS.—In carrying out the study under
10 subsection (1), the Secretary of Energy shall—

11 (1) solicit industry and stakeholder input;

12 (2) evaluate the effectiveness of the advanced
13 fossil loan guarantee incentive program, alone or in
14 combination with other incentives, in advancing car-
15 bon capture and storage technology;

16 (3) review each Federal incentive provided by
17 the Department of Energy and other Federal agen-
18 cies for carbon capture and storage demonstration
19 projects to determine the adequacy and effectiveness
20 of the combined Federal incentives in advancing car-
21 bon capture and storage and advanced fossil energy
22 technologies;

23 (4) assess whether combinations of the incentive
24 programs in existence as of the date of enactment of
25 this Act could be effective to advance carbon capture

1 and storage and advanced fossil energy technologies;
2 and
3 (5) evaluate the impact of implementing the
4 recommendations described in the January 2015
5 National Coal Council report entitled “Fossil For-
6 ward: Revitalizing CCS, Bringing Scale and Speed
7 to CCS Deployment” on the effectiveness of the ad-
8 vanced fossil loan guarantee program.