

114TH CONGRESS  
1ST SESSION

# S. 1306

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

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## IN THE SENATE OF THE UNITED STATES

MAY 12, 2015

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

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## 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.

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