

115TH CONGRESS  
1ST SESSION

# H. R. 3117

To prohibit the Secretary of Energy, the Administrator of the Environmental Protection Agency, the Secretary of the Interior, and the Chair of the Council on Environmental Quality from considering the social cost of carbon, the social cost of methane, or the social cost of nitrous oxide, in taking any action, and for other purposes.

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## IN THE HOUSE OF REPRESENTATIVES

JUNE 29, 2017

Mr. JENKINS of West Virginia (for himself, Mr. CULBERSON, Mr. MCKINLEY, Mr. MULLIN, Mr. WOMACK, Mr. LAHOOD, Mr. FLORES, Mr. GRIFFITH, Mr. BISHOP of Utah, Mr. COLE, Mr. GOSAR, Mr. OLSON, and Mr. MOONEY of West Virginia) introduced the following bill; which was referred to the Committee on Energy and Commerce, and in addition to the Committee on Natural Resources, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

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## A BILL

To prohibit the Secretary of Energy, the Administrator of the Environmental Protection Agency, the Secretary of the Interior, and the Chair of the Council on Environmental Quality from considering the social cost of carbon, the social cost of methane, or the social cost of nitrous oxide, in taking any action, 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,*

1 **SECTION 1. SHORT TITLE.**

2 This Act may be cited as the “Transparency and  
3 Honesty in Energy Regulations Act of 2017”.

4 **SEC. 2. FINDINGS.**

5 Congress finds that—

6 (1) as a tool to justify Federal actions by the  
7 Secretary of Energy, the Administrator of the Envi-  
8 ronmental Protection Agency, the Secretary of the  
9 Interior, and the Chair of the Council on Environ-  
10 mental Quality to address greenhouse gas emissions,  
11 including the regulation or prohibition of the explo-  
12 ration, mining, production, and use of coal and other  
13 fossil fuels as energy sources, the social cost of car-  
14 bon, the social cost of methane, and the social cost  
15 of nitrous oxide represent the hypothetical cost of 1  
16 incremental ton of carbon dioxide, methane, or ni-  
17 trous oxide emissions in a given year;

18 (2) the document of the Office of Management  
19 and Budget entitled “Circular A-4” and dated Sep-  
20 tember 17, 2003—

21 (A) guides Federal agencies on the devel-  
22 opment of regulatory impact analysis required  
23 under Executive Order 12866 (5 U.S.C. 601  
24 note; relating to regulatory planning and re-  
25 view) and other authorities; and

(B) instructs Federal agencies to include discount rates of 3 and 7 percent and evaluate the costs and benefits of the regulatory action that accrue to citizens and residents of the United States;

(3) first developed in 2009 by an interagency working group that included the Department of Energy, the Environmental Protection Agency, and the Council on Environmental Quality, the estimates for the social cost of carbon, as well as the subsequently developed estimates of the social cost of methane, and the social cost of nitrous oxide fail to comply with the 3- and 7-percent discount rates prescribed by the document of the Office of Management and Budget entitled “Circular A-4” and dated September 17, 2003;

1       of, not in addition to, the domestic costs of a rule,  
2       regulation, or action;

3                 (5) the use of the estimates for the social cost  
4       of carbon, the social cost of methane, and the social  
5       cost of nitrous oxide, in the rulemakings of the De-  
6       partment of Energy, the Environmental Protection  
7       Agency, the Department of the Interior, and the  
8       Council on Environmental Quality without public no-  
9       tice and an adequate opportunity for comment vio-  
10      lates scientific peer review requirements;

11                (6) the Environmental Protection Agency relied  
12       upon the social cost of methane, without appropriate  
13       peer review or opportunity for public notice and  
14       comment, in justifying the costs and benefits of the  
15       September 2015 proposed and the June 2016 final-  
16       ized rules under the Clean Air Act for methane  
17       emissions from new, modified, and reconstructed  
18       sources in the oil and gas sector;

19                (7) the Department of the Interior used the so-  
20       cial cost of methane estimate to justify the costs and  
21       benefits of the final rule entitled “Waste Prevention,  
22       Production Subject to Royalties, and Resource Con-  
23       servation” (81 Fed. Reg. 83008 (November 18,  
24       2016));

1                         (8) the Council on Environmental Quality  
2 issued final guidance on August 1, 2016, that, with  
3 respect to a monetary cost-benefit analysis for an  
4 evaluation of a proposed Federal action under the  
5 National Environmental Policy Act of 1969 (42  
6 U.S.C. 4321 et seq.), directed the head of each Fed-  
7 eral agency to include the social cost of carbon in  
8 any consideration of the effect of greenhouse gas  
9 emissions;

10                         (9) the regulations of the Department of En-  
11 ergy, the Environmental Protection Agency, the De-  
12 partment of the Interior, and the Council on Envi-  
13 ronmental Quality are costing families of the United  
14 States billions of dollars each year and are justified,  
15 in large part, by the social cost of carbon, the social  
16 cost of methane, and the social cost of nitrous oxide;

17                         (10) continued use of the social cost of carbon,  
18 the social cost of methane, and the social cost of ni-  
19 trous oxide by the Department of Energy, the Envi-  
20 ronmental Protection Agency, the Department of the  
21 Interior, and the Council on Environmental Quality  
22 ignores sound science for the purpose of eliminating  
23 the exploration, mining, production, and use of the  
24 abundant domestic sources of fossil fuel energy of  
25 the United States;

(12) Executive Order 13783 of March 28, 2017  
(82 Fed. Reg. 16093 (March 31, 2017))—

(A) disbands the interagency working group referred to in paragraph (3);

(B) withdraws the social cost of carbon, the social cost of methane, and the social cost of nitrous oxide; and

13 (C) directs Federal agencies, in monetizing  
14 the value of changes in greenhouse gas emis-  
15 sions as a result of a regulation, to follow the  
16 document of the Office of Management and  
17 Budget entitled “Circular A-4” and dated Sep-  
18 tember 17, 2003, by using the discount rates  
19 specified in that document and evaluating only  
20 the domestic effects of the regulation.

## 21 SEC. 3. DEFINITIONS.

22 In this Act:

23                             (1) ADMINISTRATOR.—The term “Administrator” means the Administrator of the Environmental Protection Agency.

(2) SOCIAL COST OF CARBON.—The term “social cost of carbon” means—

(A) the estimate of the social cost of carbon described in—

(ii)(I) the document entitled “Technical Support Document: Technical Update of the Social Cost of Carbon for Regulatory Impact Analysis Under Executive Order 12866”, published by the Interagency Working Group on Social Cost of Carbon, United States Government, in May 2013 and revised in November 2013 and July 2015, and published and revised by the Interagency Working Group on the Social Cost of Greenhouse Gases, United States Government, in August 2016; or

(II) any successor or substantially related document; and

(B) any other estimate of the monetized damages associated with an incremental increase in carbon dioxide emissions in a given year.

(3) SOCIAL COST OF METHANE.—The term “social cost of methane” means—

(A) the estimate of the social cost of meth-  
ane described in—

1                   identified by docket ID number EPA-HQ-  
2                   OAR-2010-0505-7630; or

3                   (iv)(I) the document entitled “Adden-  
4                   dum to Technical Support Document on  
5                   Social Cost of Carbon for Regulatory Im-  
6                   pact Analysis under Executive Order  
7                   12866: Application of the Methodology to  
8                   Estimate the Social Cost of Methane and  
9                   the Social Cost of Nitrous Oxide”, pub-  
10                  lished by the Interagency Working Group  
11                  on Social Cost of Greenhouse Gases,  
12                  United States Government, in August  
13                  2016; or

14                  (II) any successor or substantially re-  
15                  lated document; and

16                  (B) any other estimate of the monetized  
17                  damages associated with an incremental in-  
18                  crease in methane emissions in a given year.

19                  (4) SOCIAL COST OF NITROUS OXIDE.—The  
20                  term “social cost of nitrous oxide” means—

21                  (A) the estimate of the social cost of ni-  
22                  trous oxide described in—

23                  (i) the document entitled “Addendum  
24                  to Technical Support Document on Social  
25                  Cost of Carbon for Regulatory Impact

1                   Analysis under Executive Order 12866:  
2                   Application of the Methodology to Esti-  
3                   mate the Social Cost of Methane and the  
4                   Social Cost of Nitrous Oxide”, published  
5                   by the Interagency Working Group on So-  
6                   cial Cost of Greenhouse Gases, United  
7                   States Government, in August 2016; or  
8                         (ii) any other successor or substancially related document; and  
9  
10                  (B) any other estimate of the monetized  
11                  damages associated with an incremental in-  
12                  crease in nitrous oxide emissions in a given  
13                  year.

14 **SEC. 4. PROHIBITION ON CONSIDERING THE SOCIAL COST  
15                   OF GREENHOUSE GAS, INCLUDING THE SO-  
16                   CIAL COST OF CARBON, THE SOCIAL COST OF  
17                   METHANE, AND THE SOCIAL COST OF NI-  
18                   TROUS OXIDE.**

19                  (a) IN GENERAL.—The Secretary of Energy, under  
20 any authority, the Administrator, under the Clean Air Act  
21 (42 U.S.C. 7401 et seq.), the Secretary of the Interior,  
22 under any authority, and the Chair of the Council on En-  
23 vironmental Quality, under the National Environmental  
24 Policy Act of 1969 (42 U.S.C. 4321 et seq.), may not con-

1 consider the social cost of carbon, social cost of methane, or  
2 social cost of nitrous oxide—

3                 (1) as part of any cost-benefit analysis required  
4 under—

5                     (A) any law;

6                     (B) Executive Order 12866 (5 U.S.C. 601  
7 note; relating to regulatory planning and re-  
8 view); or

9                     (C) Executive Order 13563 (5 U.S.C. 601  
10 note; relating to improving regulation and regu-  
11 latory review);

12                 (2) in any rulemaking;

13                 (3) in the issuance of any guidance;

14                 (4) in taking any other agency action; or

15                 (5) as a justification for any rulemaking, guid-  
16 ance document, or agency action.

17                 (b) EXCEPTION.—The Secretary of Energy, the Ad-  
18 ministrator, the Secretary of the Interior, and the Chair  
19 of the Council on Environmental Quality may consider the  
20 social cost of carbon, social cost of methane, or social cost  
21 of nitrous oxide in carrying out an activity described in  
22 subsection (a) only if, after the date of enactment of this  
23 Act—

24                 (1) a Federal law is enacted that explicitly au-  
25 thorizes the consideration; or

1                                     (2) the Secretary of Energy, the Administrator,  
2                                     the Secretary of the Interior, or the Chair of the  
3                                     Council on Environmental Quality uses an estimate  
4                                     for the social cost of carbon, social cost of methane,  
5                                     or social cost of nitrous oxide that—

6                                     (A) complies with the requirements of the  
7                                     document of the Office of Management and  
8                                     Budget entitled “Circular A-4” and dated Sep-  
9                                     tember 17, 2003;

10                                    (B) uses the discount rates of 3 and 7 per-  
11                                     cent specified in that document;

12                                    (C) considers only the domestic costs and  
13                                     benefits of the activity; and

14                                    (D) uses only—

15                                     (i) the most up to date and empiri-  
16                                     cally estimated equilibrium climate sensi-  
17                                     tivity distributions; and

18                                     (ii) realistic time horizons.

19 **SEC. 5. REPORT OF THE ADMINISTRATOR.**

20                                   Not later than 120 days after the date of enactment  
21                                     of this Act, the Administrator, in coordination and con-  
22                                     sultation with the Secretary of Energy, the Secretary of  
23                                     the Interior, and the Chair of the Council on Environ-  
24                                     mental Quality, shall submit to the Committees on Energy  
25                                     and Commerce and Natural Resources of the House of

1 Representatives and the Committees on Environment and  
2 Public Works and Energy and Natural Resources of the  
3 Senate a report describing the number of proposed and  
4 final rulemakings, guidance documents, and agency ac-  
5 tions that, since January 2009, have used the social cost  
6 of carbon, the social cost of methane, or the social cost  
7 of nitrous oxide, including the use of the social cost of  
8 carbon, the social cost of methane, or the social cost of  
9 nitrous oxide as part of any cost-benefit analysis required  
10 under Executive Order 12866 (5 U.S.C. 601 note; relating  
11 to regulatory planning and review) or other relevant au-  
12 thority.

