

114TH CONGRESS  
1ST SESSION

# H. R. 3748

To require the Director of the Congressional Budget Office to calculate  
a carbon score for each bill or resolution.

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## IN THE HOUSE OF REPRESENTATIVES

OCTOBER 9, 2015

Mr. HUFFMAN (for himself, Mr. POCAN, Ms. MATSUI, and Mr. LOWENTHAL)  
introduced the following bill; which was referred to the Committee on  
Rules, and in addition to the Committee on the Budget, for a period to  
be subsequently determined by the Speaker, in each case for consider-  
ation of such provisions as fall within the jurisdiction of the committee  
concerned

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## A BILL

To require the Director of the Congressional Budget Office  
to calculate a carbon score for each bill or resolution.

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 “Carbon Pollution  
5 Transparency Act of 2015”.

6 **SEC. 2. DEFINITIONS.**

7 In this Act:

1           (1) CARBON SCORE.—The term “carbon score”  
2 means the projected net greenhouse gas emissions  
3 that would result—

4                   (A) from the enactment and implementa-  
5 tion of a bill or resolution; and

6                   (B) if the amounts authorized to be appro-  
7 priated, or otherwise made available, in the bill  
8 or resolution were fully appropriated.

9           (2) DIRECTOR.—The term “Director” means  
10 the Director of the Congressional Budget Office.

11           (3) GREENHOUSE GAS.—The term “greenhouse  
12 gas” has the meaning given the term in section  
13 211(o)(1) of the Clean Air Act (42 U.S.C.  
14 7545(o)(1)).

15           (4) NET GREENHOUSE GAS EMISSIONS.—The  
16 term “net greenhouse gas emissions” means the net  
17 quantity of all greenhouse gases emitted into the at-  
18 mosphere, including emissions by sources and re-  
19 movals by sinks, where the total quantity of emis-  
20 sions for each gas is expressed as a carbon dioxide  
21 equivalent.

22 **SEC. 3. CARBON SCORE.**

23           (a) IN GENERAL.—In carrying out section 402 of the  
24 Congressional Budget Act of 1974 (2 U.S.C. 653), the Di-  
25 rector shall include in the analysis submitted to the appro-

1 priate committee of Congress the carbon score of each  
2 public bill or resolution.

3 (b) NET GREENHOUSE GAS EMISSIONS BASELINE.—

4 In calculating the carbon score under subsection (a), the  
5 Director shall base any calculation of the increase or de-  
6 crease of the level of greenhouse gas emissions on a com-  
7 parison with the level of greenhouse gas emissions occur-  
8 ring under current law.

9 (c) SCOPE OF CALCULATED EMISSIONS.—In calcu-  
10 lating the carbon score under subsection (a), the Director  
11 shall consider all likely changes in net greenhouse gas  
12 emissions, including—

13 (1) any changes to net greenhouse gas emis-  
14 sions that would directly result from activities re-  
15 quired to carry out the bill or resolution; and

16 (2) any changes to net greenhouse gas emis-  
17 sions that would—

18 (A) indirectly result from activities re-  
19 quired to carry out the bill or resolution; and

20 (B) not otherwise have occurred.

21 (d) ESTABLISHED BEST PRACTICES.—In calculating  
22 the carbon score under subsection (a), the Director shall,  
23 to the maximum extent practicable, use established best  
24 practices for estimating emissions, such as—

25 (1) lifecycle analysis; and

1           (2) internationally recognized methodologies  
2           (such as guidelines from the International Panel on  
3           Climate Change).

4           (e) **TIMELINE.**—The Director shall calculate the car-  
5           bon score under subsection (a) on the same timeline as  
6           the Director carries out the analysis under section 402  
7           of the Congressional Budget Act of 1974 (2 U.S.C. 653).

8           **SEC. 4. AUTHORIZATION OF APPROPRIATIONS.**

9           There are authorized to be appropriated to the Direc-  
10          tor such sums as are necessary to develop the expertise  
11          and capacity required to carry out the analyses required  
12          under section 3.

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