

Bill No. 5-14
Concerning: Environmental Sustainability
– Social Cost of Carbon
Assessments
Revised: 3/31/2014 Draft No. 2
Introduced: January 28, 2014
Enacted: April 22, 2014
Executive: May 1, 2014
Effective: July 31, 2014
Sunset Date: None
Ch. 8, Laws of Mont. Co. 2014

COUNTY COUNCIL FOR MONTGOMERY COUNTY, MARYLAND

By: Councilmembers Berliner, Floreen, Riemer, Elrich, Andrews, and Navarro

AN ACT to:

- (1) require the ~~[[Office of Management and Budget to submit an analysis of the social cost of carbon with certain capital projects in the Capital Improvements Program]]~~ Department of General Services to include the social cost of carbon as a factor in determining the return on investment of certain energy efficiency improvements; and
- (2) generally amend County law regarding the analysis of capital projects and environmental sustainability.

By adding

Montgomery County Code
Chapter 18A, Environment Sustainability
Section 18A-16A

Boldface	<i>Heading or defined term.</i>
<u>Underlining</u>	<i>Added to existing law by original bill.</i>
[Single boldface brackets]	<i>Deleted from existing law by original bill.</i>
<u>Double underlining</u>	<i>Added by amendment.</i>
[[Double boldface brackets]]	<i>Deleted from existing law or the bill by amendment.</i>
* * *	<i>Existing law unaffected by bill.</i>

The County Council for Montgomery County, Maryland approves the following Act:

1 **Sec. 1. Section 18A-16A is added as follows:**

2 **18A-16A. Social cost of carbon assessment.**

3 (a) Definitions. In this Section, the following words have the meanings
4 indicated:

5 Department means the Department of General Services.

6 Director means the Director of the [[Office]] Department or the
7 Director's designee.

8 Energy Project means an energy efficiency or renewable energy
9 improvement to a building or facility that is expected to reduce the
10 onsite consumption of electricity, natural gas, or other fuels.

11 [[Applicable capital project means any proposed building project
12 administered by the Department of General Services or the Parking
13 Management Division of the Department of Transportation.]]

14 [[Office means the Office of Management and Budget.]]

15 Return on Investment means a performance measure used to evaluate
16 the financial return of an energy project, including reasonable
17 forecasts of energy costs and other factors.


18 Social cost of carbon means an estimate of the economic damages or
19 damages avoided associated with the increase or reduction of one
20 metric ton of carbon dioxide emissions.

21 (b) [[For each applicable capital project in the Capital Improvements
22 Program during facility planning, the Office of Management and
23 Budget must include in, or transmit with, the CIP an analysis of the
24 social cost of carbon from that project]] When evaluating a building to
25 determine whether to improve the building's energy efficiency, the
26 Department must include the social cost of carbon as a factor in
27 determining the return on investment of the proposed energy
28 efficiency improvements.

29 (c) In performing its analysis, [[OMB]] the Department must use the
30 standard developed by the United States Environmental Protection
31 Agency or a standard the Director finds equivalent.

32 (d) In performing its analysis, [[OMB]] the Department should consult
33 the Department of Environmental Protection and any other County
34 department or agency with expertise in environmental sustainability.

35 *Approved:*

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37  4/23/14
38 _____ Date
39 Craig L. Rice, President, County Council

39 *Approved:*

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41  May 1, 2014
42 _____ Date
43 Isiah Leggett, County Executive

43 *This is a correct copy of Council action.*

44
45  5/2/14
46 _____ Date
47 Linda M. Lauer, Clerk of the Council