

MEMORANDUM

TO: Transportation, Infrastructure, Energy and Environment Committee

FROM: ~~M~~ Amanda Mihill, Legislative Attorney *A. Mihill*
Michael Faden, Senior Legislative Attorney

SUBJECT: **Public Hearing:** Bill 9-14, Environmental Sustainability – Renewable Energy – County Purchase

Bill 9-14, Environmental Sustainability – Renewable Energy – County Purchase, sponsored by Councilmember Berliner, Council Vice President Leventhal, and Councilmembers Floreen, Riemer, Andrews, and Navarro, was introduced on January 28, 2014. A Transportation, Infrastructure, Energy and Environment Committee worksession is tentatively scheduled for February 26, 2014 at 9:30 a.m.

Bill 9-14 would require that 50% of the County's electric power usage be supplied with renewable energy by Fiscal Year 2015 and 100% by 2020.

Councilmember Berliner explained the purpose of this Bill in his January 14 memorandum describing his proposed energy/environmental package. See ©20 of Bill 2-14, Agenda Item 13.

The Fiscal and Economic Impact statement for this Bill will be transmitted after March 17 (see ©4).

This packet contains:	<u>Circle #</u>
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Bill No. 9-14
Concerning: Environmental Sustainability
- Renewable Energy - County
Purchase
Revised: 1/9/2014 Draft No. 1
Introduced: January 28, 2014
Expires: July 28, 2015
Enacted: _____
Executive: _____
Effective: _____
Sunset Date: None
Ch. _____, Laws of Mont. Co. _____

COUNTY COUNCIL FOR MONTGOMERY COUNTY, MARYLAND

By: Councilmember Berliner, Council Vice President Leventhal, and Councilmembers Floreen,
Riemer, Andrews, and Navarro

AN ACT to:

- (1) require that at least 50% of the County's electric power usage be supplied with renewable energy by Fiscal Year 2015;
- (2) require that 100% of the County's electric power usage be supplied with renewable energy by Fiscal Year 2020; and
- (3) generally amend County law on environmental sustainability.

By adding

Montgomery County Code
Chapter 18A, Environmental Sustainability
Section 18A-11A

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-11A is added as follows:**

2 **18A-11A. Renewable Energy.**

3 (a) Purchase of renewable energy.

4 (1) The County Executive must assure that at least 50% of the
5 County's total annual electric power usage will be supplied by
6 renewable energy, beginning in Fiscal Year 2015.

7 (2) The County Executive must assure that 100% of the County's
8 total annual electric power usage will be supplied by renewable
9 energy, beginning in Fiscal Year 2020.

10 (b) Criteria for renewable energy purchases. The renewable energy
11 purchased under subsection (a) must:

12 (1) be generated from an energy source defined as a Tier 1 renewable
13 source in Section 7-701 of the Public Utilities Article of the
14 Maryland Code or any successor provision;

15 (2) qualify as green power as defined by the United States
16 Environmental Protection Agency;

17 (3) not be included in a supplier's renewable portfolio standard
18 requirement for any year or supplant clean energy purchased to
19 comply with either federal law or the law of states other than
20 Maryland; and

21 (4) be registered and tracked in a regional tracking system.

22 (c) On-site clean energy generation. The County may satisfy the
23 requirement of subsection (a) through on-site clean energy generation.
24 The County must retain ownership of each on-site project's renewable
25 energy certificates and must meet all other requirements of this Section.
26 The County may exchange the renewable energy certificates for
27 certificates from an alternate source that complies with this Section.

LEGISLATIVE REQUEST REPORT

Bill 9-14

Environmental Sustainability – Renewable Energy – County Purchase

DESCRIPTION: Would require 50% of the County's electric power usage be supplied with renewable energy by Fiscal Year 2015 and 100% by 2020.

PROBLEM: The County has low standards for the use of renewable electric supplies.

GOALS AND OBJECTIVES: To eventually make the County's power supply entirely from renewable sources.

COORDINATION: Department of General Services, Office of Management and Budget, Department of Environmental Protection

FISCAL IMPACT: To be requested.

ECONOMIC IMPACT: To be requested.

EVALUATION: To be requested.

EXPERIENCE ELSEWHERE: To be researched.

SOURCE OF INFORMATION: Amanda Mihill, 240-777-7815

APPLICATION WITHIN MUNICIPALITIES: To be researched.

PENALTIES: Not applicable.



ROCKVILLE, MARYLAND

MEMORANDUM

February 5, 2014

TO: Craig Rice, President, County Council

FROM: Jennifer A. Hughes, Director, Office of Management and Budget
Joseph F. Beach, Director, Department of Finance

SUBJECTS: Bill 2-14, Environmental Sustainability – Buildings – Benchmarking
Bill 3-14, Buildings – Energy Efficiency – Energy Standards
Bill 4-14, Street and Roads – County Street Lights
Bill 5-14, Environmental Sustainability – Social Cost of Carbon Assessments
Bill 6-14, Environmental Sustainability - Office of Sustainability – Established
Bill 7-14, Contracts and Procurement – Certified Green Business Program
Bill 8-14, Buildings – County Buildings – Clean Energy Renewable Technology
Bill 9-14, Environmental Sustainability – Renewable Energy – County Purchase
Bill 10-14, Buildings – Solar Permits – Expedited Review
Bill 11-14, Buildings – Electric Vehicle Charging Station Permits – Expedited Review

As required by Section 2-81A of the County Code, we are informing you that transmittal of the fiscal and economic impact statements for the above referenced legislation will be delayed because more time is needed to coordinate with the affected departments, collect information, and complete our analysis of the fiscal and economic impacts. While we are not able to conduct the required detailed analyses at this time, it is clear that a number of these bills could have significant fiscal impacts.

Due to this year's heavy workload on Executive branch staff in developing both a full capital budget and an operating budget, the fiscal and economic statements will be transmitted after March 17, 2014.

JAH:fz

cc: Bonnie Kirkland, Assistant Chief Administrative Officer
Lisa Austin, Offices of the County Executive
Joy Nurmi, Special Assistant to the County Executive
Patrick Laceyfield, Director, Public Information Office
Marc P. Hansen, Office of the County Attorney
Robert Hagedoorn, Department of Finance
David Platt, Department of Finance
Alex Espinosa, Office of Management and Budget
Mary Beck, Office of Management and Budget
Naeem Mia, Office of Management and Budget
Felicia Zhang, Office of Management and Budget