BOARD OF EDUCATION OF HARFORD COUNTY INFORMATIONAL REPORT

RECOMMENDATION ON

PROPOSED, REVISED BOARD POLICY

POLICY NO. 20-0023-000

ENERGY AND RESOURCE CONSERVATION

SEPTEMBER 11, 2023

Background Information:

The Board maintains a manual which sets forth the various policies of the Harford County Public Schools. The manual contains policies which are either required by federal and state law and regulation or which are, in the Board's judgment, necessary and appropriate for the school system to operate in a lawful, appropriate, and effective manner.

Discussion:

House Bill 630 (HB630), an act concerning **Primary and Secondary Education** – School **District Energy Use** – was passed for the purpose of requiring each school district to adopt or update the school district's energy policy. HB630 specified the contents that must be included in each school district's energy policy. As necessary to comply with HB630, the Assistant Superintendent for Operations, the Executive Director of Facilities Management, and the Energy Resource Conservation Manager for Harford County Public Schools have reviewed the subject policy and through the Superintendent propose to add the following language to the existing Harford County Public Schools Board policy 20-0023-000 entitled Energy and Resource Conservation:

- 1. Explore and utilize creative procurement strategies to secure services required to implement planned energy conservation programs.
- 2. Utilize technology to monitor and develop energy usage reports concerning but not limited to:
 - a. The amount of electricity used from renewable energy sources; and
 - b. The overall electricity use by source and square foot; and
 - c. Current and historical data of energy used by square foot.

Attachments:

1. Current Board policy entitled 20-0023-000 Energy and Resource Conservation.

2. Proposed, revised policy entitled DRAFT Policy No. 20-0023-000 Energy and Resource Conservation.

Superintendent's Recommendation:

For the foregoing reasons, the Superintendent recommends that the Board review for possible approval at a future Board meeting the proposed revisions to policy number 20-0023-000 Energy and Resource Conservation.

POLICY TITLE Energy and Resource Conservation			
ADOPTION/EFFECTIVE DATE: 4/14/1997	MOST RECENTLY AMENDED: 9/14/2009	MOST RECENTLY REAFFIRMED: 5/6/2002	
POLICY/PROCEDURE MANUAL SUMMARY CATEGORY: District Management			

I. Purpose

The purposes of this policy are to establish Board goals and objectives relating to energy conservation and environmental stewardship; to facilitate responsible conservation practices; to emphasize environmental education curriculum; to allow Harford County Public Schools (HCPS) to comply with current and future regulations relating to energy management and conservation; to establish practices that will be applied to all aspects of HCPS operation to include but not limited to Operations and Facilities Management, Transportation, Planning and Construction, Purchasing, and school-based decisions.

II. Policy Statement

- A. It is the policy of the Board that HCPS shall conduct its business and operations to the extent reasonable and practical, so as to:
 - 1) Utilize the minimum amount of energy.
 - 2) Explore and implement energy conservation programs.
 - 3) Utilize technology to monitor energy usage.
 - 4) Explore the use of renewable energy sources in both new and existing facilities.
 - 5) Utilize alternative funding approaches to leverage implementation of renewable energy, conservation, recycling projects through partnerships with private organizations and other creative funding strategies.
 - 6) Partner with other government institutions in energy and environmental stewardship programs.
- B. The Superintendent will consult with the Energy Management Committee to develop, review, and implement procedures which more fully implement this policy.

Board Approval Acknowledged By:

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<u>Robert M. Tomback, Ph.D., Secretary and Treasurer</u> Board of Education of Harford County

Policy Action Dates			
ACTION	DATE	ACTION DATE	ACTION DATE
Adopted	4/14/1997		
Reaffirmed	5/6/2002		
Amended	9/14/2009		

R	Responsibility for Policy Maintenance & References				
		JOB POSITIC	ON OF LAST EDITOR/DRAFTER:		
PERSON RESPONSIBLE: Patrick P. Spicer, Esc		JOB POSITION OF PERSON RESPONSIBLE. General Counsel			
DESIGNEE NAME:		JOB POSITIC	ON OF DESIGNEE:		
Andrew P. Cassilly		Assistant S	sistant Supervisor - Energy Management		
REFERENCE 1 TYPE	REFERE	ENCE 1 NO.	REFERENCE 1 DESCRIPTION:		
REFERENCE 2 TYPE:	REFERENCE 2 NO.		REFERENCE 2 DESCRIPTION:		
REFERENCE 3 TYPE:	REFERENCE 3 NO.		REFERENCE 3 DESCRIPTION		
REFERENCE 4 TYPE:	REFERENCE 4 NO.		REFERENCE 4 TYPE: REFERENCE 4 NO.		REFERENCE 4 DESCRIPTION:
REFERENCE 5 TYPE:	E: REFERENCE 5 NO.		REFERENCE 5 DESCRIPTION		
POLICY NUMBER PRIOR TO NOVEMBER 1, 2005:					

POLICY

Harford County Public Schools

POLICY TITLE: Energy and Re	source Conservation		
ADOPTION/EFFECTIVE DATE: 4/14/1997	MOST RECENTLY AMENDED: 9/14/2009_8/18/23	MOST RECENTLY REAFFIRMED: 5/6/2002	Formatted: Font:
POLICY/PROCEDURE MANUAL SU	IMMARY CATEGORY:		Formatted: Font:
District Management			

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I. Purpose

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The purposes of this policy are to establish Board goals and objectives relating to energy conservation and environmental stewardship; to facilitate responsible conservation practices; to emphasize environmental education-curriculum; to allow Harford County Public Schools (HCPS) to comply with current and future regulations relating to energy management and conservation; to establish practices that will be applied to all aspects of HCPS operation to include but not limited to Operations and Facilities Management, Transportation, Planning and Construction, Procurement, and school-based decisions.

II. Statement of Policy

- A. It is the policy of the Board that HCPS shall conduct its business and operations to the extent reasonable and practical, so as to:
 - 1. Utilize the minimum amount of energy.
 - 2. Explore and implement energy conservation programs.
 - **2.3.** Explore and utilize creative procurement strategies to secure services required to implement planned energy conservation programs.
 - <u>4. Utilize technology to monitor and develop energy usage reports</u> <u>concerning but not limited to:</u>
 - a. The amount of electricity used from renewable energy sources;
 - b. The overall electricity use by source and square foot; and
 - **3.**<u>c.</u> Current and historical data of energy use by square foot.
 - 4.<u>5.</u> Explore the use of renewable energy sources in both new and existing facilities.
 - 5.6. Utilize alternative funding approaches to leverage implementation of renewable energy, conservation, recycling projects through partnerships with private organizations and other creative funding strategies.
 - <u>7.</u>Partner with other government institutions in energy and environmental stewardship programs.
 - 6.8. Educate all stakeholders in best practices around energy conservation and environmental stewardship.

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B. The Superintendent will consult with the Energy Management Committee to develop, review, and implement procedures which more fully implement this and policy.

Board Approval Acknowledged By:

Sean W. Bulson, Ed.D. Superintendent

POLICY

Harford County Public Schools

Policy Action Dates					
ACTION	DATE	ACTION	DATE	ACTION	DATE
Adopted	4/14/1997				
Reaffirmed	5/6/2002				
Amended	9/14/2009				

Responsibility for Policy Maintenance & References		
LAST EDITOR/DRAFTER NAME: Bobbie Tolston, CPP-NIGP, CPPO, CPPB	JOB POSITION OF LAST EDITOR/DRAFTER:	
PERSON RESPONSIBLE:	JOB POSITION OF PERSON RESPONSIBLE:	
DESIGNEE NAME:	JOB POSITION OF DESIGNEE:	
POLICY NUMBER PRIOR TO NOVEMBER 1, 2005:		

LEGAL REFERENCES¹

References are set forth in the Procedure.

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¹ All references are to specific federal or Maryland statutes or regulations. References are provided for convenience and informational purposes only and are not to be considered as exhaustive or as precluding Harford County Public Schools from relying upon any other statutes or regulations in support of a policy.