



EXECUTIVE ORDER

No. 2021-012

FORGING A STRONG RENEWABLE ENERGY POLICY

WHEREAS, Baltimore County, Maryland seeks to be a leader in renewable energy generation, reducing greenhouse gas emissions and energy consumption in the Baltimore metropolitan region; and

WHEREAS, Baltimore County, Maryland is committed to decreasing its dependence on fossil fuels and nonrenewable energy sources and incorporating renewable energy technology; and

WHEREAS, Baltimore County, Maryland, is committed to being an environmentally and socially responsible leader by increasing its own renewable energy production and consumption; and

WHEREAS, Baltimore County recognizes that by smartly investing in renewable energy, it can have significant monetary savings in the long term, benefit the environment and reduce its contribution to climate change;

NOW, THEREFORE, it is this ^{21st} day of April, 2021, by the County Executive of Baltimore County, Maryland, ordered that Baltimore County resolves to adopt the following goals and complete the following initiatives below:

SECTION 1: Purpose. The purpose of this policy is:

- A. To establish a goal to complete renewable energy projects to generate the equivalent of 100 percent of Baltimore County's baseline electricity demand by 2026.
- B. To establish a goal to complete renewable energy projects to generate the equivalent of 125 percent of Baltimore County's baseline electricity demand by 2030.
- C. To develop and initiate a *Renewable Energy Action Plan* describing how Baltimore County will reach its renewable energy goal.
- D. To reduce energy consumption and greenhouse gas emissions in County government buildings and operations.

SECTION 2: Definitions. The following terms shall have the meanings indicated:

- A. "Baseline" means electricity consumption in a given year. This will include all County-owned buildings, streetlights, as well as sewer and water facilities. For buildings owned by Baltimore County government but where electricity is paid for by a building lessee, the County will engage the lessee on strategies to implement renewable energy and energy efficiency strategies.
- B. "Electricity Consumption" means the amount of kilowatt-hours (kWh) consumed by Baltimore County government on an annual basis, including electricity generated and consumed on-site and electricity purchased from a utility or other electricity producer.
- C. "Renewable Energy" means energy generated from a sustainable and non-fossil fuel source.
- D. "Renewable Energy Action Plan" means the plan with sufficient details on current and future electricity consumption, estimates of required renewable energy production to generate an equivalent of 125 percent (125%) of said electricity consumption, and detailed installation measures and timetables that enable Baltimore County to reach its 2026 and 2030 goals.

SECTION 3: Guidelines

A. Baseline

Baltimore County will maintain an annual electricity consumption inventory for all County-owned buildings to be utilized as a baseline for a given year. This annual inventory will be conducted by an internal collection and review of utility bills. The renewable energy goal will be assessed against the annual inventory.

B. Baseline Plans and Implementation

Baltimore County will establish a *Renewable Energy Action Plan* to assess the amount of renewable energy that currently exists within Baltimore County government. Any currently existing renewable electricity will be included within the 125 percent (125%) renewable electricity generation target.

Baltimore County will implement projects to the extent possible in order to generate the equivalent of 125 percent of Baltimore County's baseline electricity demand by the year 2030.

C. Questions/Enforcement

All inquiries relating to implementation of this policy should be directed to the Baltimore County Energy and Sustainability Program Coordinator, and/or his or her designee.

D. Applicability

This policy applies to all departments of Baltimore County government with the exception of the exclusions outlined in the definitions above.

This Order remains effective until rescinded, superseded, amended, or revised by additional orders.

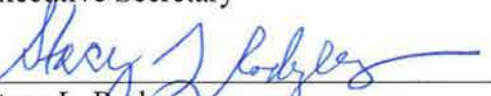
The effect of any statute, rule or regulation of any agency of Baltimore County, Maryland inconsistent with this Order is hereby suspended.

A copy of this Executive Order shall be made available on-line at www.baltimorecountymd.gov for the public.


ATTEST:




Dawn Kile
Executive Secretary




Stacy L. Rodgers
Baltimore County Administrative Officer




C. Peter Gutwald
Director, Department of Permits, Approvals
and Inspections



John A. Olszewski, Jr.
County Executive




Edward P. Blades
Director, Office of Budget and Finance

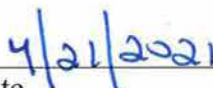


D'Andrea L. Walker
Director, Department of Public Works

Reviewed for legal form and sufficiency and approved for execution



James R. Benjamin, Jr., County Attorney



Date