

TOWN OF EMMITSBURG
ALTERNATIVE ENERGY POLICY

A POLICY DECLARING THE TOWN OF EMMITSBURG'S INTENT TO TAKE A LEADERSHIP ROLE IN RENEWABLE ENERGY GENERATION WITHIN EMMITSBURG, PARTNERING WITH THE MARYLAND ENERGY ADMINISTRATION, AND ENROLLING AS A MARYLAND SMART ENERGY COMMUNITY.

WHEREAS, by adhering to the Maryland Energy Administration's Smart Energy Communities Program the Town of Emmitsburg has committed to being a socially responsible leader by increasing control of its own renewable energy production; and

WHEREAS, the Town of Emmitsburg recognizes that by smartly investing in renewable energy, it can have significant monetary savings in the long term;

NOW, THEREFORE, THE TOWN OF EMMITSBURG BOARD OF COMMISSIONERS RESOLVES TO ADOPT THE FOLLOWING GOALS AND COMPLETE THE FOLLOWING INITIATIVES LISTED BELOW:

Section 1: PURPOSE. The purpose of this policy is:

- To become a Maryland Smart Energy Community by enrolling within the program and following the instructions provided by the State of Maryland.
- To reduce conventional centralized electricity generation serving local government buildings by meeting 20 percent of those buildings' electricity demand with distributed, renewable energy generation by 2022.
- To develop and initiate a Renewable Energy Action Plan to map out how the community will reach its Renewable Energy Goal.
- To report electricity consumption and renewable generation capacity annually to the Maryland Energy Administration in order to assure that the Town of Emmitsburg accomplishes said goals in a timely fashion.

Section 2: DEFINITION. For the purpose of this policy, the following terms shall have the meaning given:

- a) Renewable Energy – Energy generated from anyone of the following sources: solar, wind, biomass (excluding saw dust), methane from anaerobic digestion of organic materials, geothermal, ocean, fuel cells powered by methane or biomass, poultry litter, and waste-to-energy facilities.
- b) Electricity Consumption – The amount of megawatt-hours (MWhs) consumed by Emmitsburg on a CY basis excluding electricity consumed for streetlights and for buildings owned by the Town of Emmitsburg.
- c) Renewable Energy Action Plan – Provides details on current and future electricity consumption, estimates required renewable energy production to meet 20 percent of said energy consumption, and designs plans with detailed installation measures and time tables that enable the Town of Emmitsburg to reach its 2022 goal.

Section 3: GUIDELINES.

The Town of Emmitsburg will maintain an annual electricity consumption inventory for all Emmitsburg owned buildings and energy consuming entities. This annual inventory will be conducted using Energy Star Portfolio Manager (or equivalent energy management program previously approved by the Maryland Energy Administration), the results of which will be presented to the Maryland Energy Administration by no later than April 1st of each year until the completion of said goals are accomplished.

Inventory

The information required by the Maryland Energy Administration under the terms and conditions of their program agreement shall be included in an annual inventory of community electricity consumption contrasted with the Town of Emmitsburg's approved Energy Baseline and provided to the Maryland Energy Administration:

The Town of Emmitsburg will additionally conduct a Renewable Energy Action Plan to assess the amount of renewable energy that currently exists within Emmitsburg. Any currently existing renewable energy will be included within the 20 percent reduction goal. For example, if the city determines from the Renewable Energy Action Plan that it already meets 3 percent of its energy consumption needs with renewable energy, only an additional 17 percent of renewable energy production would be required in order to meet the town's final goal.

Finally, the Town of Emmitsburg will implement the necessary projects in order to ensure that a minimum of 20 percent of local government building's energy consumption is supplemented by locally generated renewable energy sources by the year 2022. It is anticipated that the funding received under this grant program will be directed to the town of Emmitsburg's Solar Array project at the new Waste Water Treatment Plant.

Questions/Enforcement

All inquiries should be directed to the person responsible for implementing this policy. The Community Energy Manager (Town Manager), and/or his designee will implement this policy.

Applicability

This policy applies to all departments of the Town of Emmitsburg with the exception of the exclusions outlined in the definitions above.

BE IT FURTHER RESOLVED, ENACTED AND ORDAINED, that this policy shall take effect on the 19th day of August, 2013.

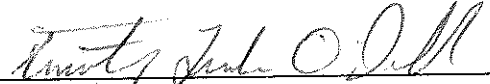
PASSED THIS 19th DAY OF AUGUST, 2013

ATTEST:



Donna DesPres, Town Clerk

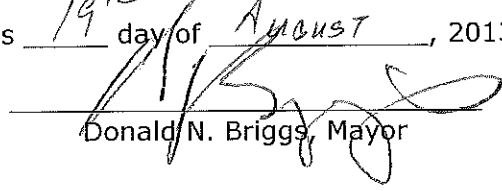
EMMITSBURG BOARD OF COMMISSIONERS



Timothy O'Donnell
President

APPROVED VETOED

this 19th day of AUGUST, 2013.


Donald N. Briggs, Mayor