TOWN OF GOLDSBORO Resolution 19-06

A RESOLUTION OF THE TOWN OF GOLDSBORO TO SUPPORT **RENEWABLE ENERGY** EFFORTS WITHIN THE TOWN, PARTNERING WITH THE MARYLAND ENERGY ADMINISTRATION AND OTHER ENERGY RESPONSIBLE ORGANIZATIONS.

WHEREAS, by participating in the Maryland Energy Administration (MEA) Smart Energy Communities Program, the Town of Goldsboro has committed to being a socially responsible leader by increasing control of its own renewable energy usage; and

WHEREAS, the Town of Goldsboro recognizes that by smartly supporting local renewable energy efforts, it can have significant impact in the long term; and

WHEREAS, the Town adopts the given meaning of the following terms:

- 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 number of kilowatt-hours (kWhs) consumed by Goldsboro purchased from a utility.
- c) Renewable Energy Action Plan Provides details on current and future electricity consumption, with estimates on seeking renewable energy sources to support an increase in the portion of renewable energy consumption to reach its 5-year goal.
- d) Baseline Total electricity consumption (kWhs) in a pre-determined baseline year. May include streetlights, but is not mandatory. Must include all Town buildings.

NOW, THEREFORE, BE IT RESOLVED, that the Mayor and Council of the Town of Goldsboro Maryland resolve to adopt and commit the following goals:

- To be a responsible member of the Maryland Smart Energy Community by participating in the MEA program and following the guidelines provided by the State of Maryland.
- To continue efforts to reduce per-square-foot electricity consumption in town buildings by 15% within 5 years of the baseline year.
- To achieve progress towards renewable energy use by reducing conventional, centralized electricity by 20% in Town owned buildings with five years.
- To transition from electric building systems to clean energy systems, e.g. transitioning to propane in the Town Building. Propane is clean and environmentally friendly and research suggests that renewable propane production methods are feasible on the horizon.
- To develop a Renewable Energy Action Plan to map out how the community will reach its Renewable Energy Goal.
- To report energy consumption annually to the Maryland Energy Administration in order to assure that the Town of Goldsboro accomplishes said goals in a timely fashion.

Section 1: Baseline Documentation

The baseline, including data related to the specific time period, electricity consumption, building size, and results, will be completed by the end of 2019.

Section 2: Guidelines

The Town of Goldsboro will maintain an annual electricity consumption inventory for the Town Office. This annual inventory will be conducted using Energy Star Portfolio Manager (or equivalent energy management program previously approved by the Maryland Energy Administration).

Section 3: Plans and Implementation

The Town of Goldsboro will additionally prepare a Renewable Energy Action Plan to assess the amount of available renewable energy sources. 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 city's final goal.

Finally, the city will support local renewable energy projects in order to increase the proportional amount of local government building's renewable energy consumption by the year 2030.

Questions/Enforcement

All inquiries should be directed to the Town Office.

Applicability

This policy applies to all operations of the Town of Goldsboro.

ADOPTED AND EFFECTIVE, this 12th day of November, 2019.

ATTEST:

VIRGINIA ALBERS, TOWN CLERK

GOLDSBORO TOWN COMMISSIONERS

ROBIN CAHALL, MAYOR

EUGENE CARVER, COMMISSIONER

ROBERT JARRELL, COMMISSIONER