Introduced on Sept 3, 2013
Adopted: Sept 3, 2013
Posted: _____ to _____, 2013

**CITY OF MOUNT RAINIER, MARYLAND**
**RESOLUTION 12-2013**

(Drafted by the Assistant City Manager)
Introduced by _____

**A RESOLUTION DECLARING THE CITY OF MOUNT RAINIER'S INTENT TO TAKE A LEADERSHIP ROLE IN REDUCING ELECTRICITY CONSUMPTION WITHIN CITY OF MOUNT RAINIER, 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 City of Mount Rainier has committed to being a socially responsible leader by decreasing its electricity consumption; and

**WHEREAS**, the City of Mount Rainier recognizes that by smartly investing in energy efficiency, it can have significant monetary savings in the long term;

**NOW, THEREFORE, THE CITY OF MOUNT RAINIER 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 establish the goal of reducing per-square-foot electricity consumption by 15 percent relative to the baseline within 5 years of the baseline year.
- To report electricity consumption and progress towards the goal annually to the Maryland Energy Administration in order to assure that the City of Mount Rainier 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) *Electricity Consumption* – The amount of megawatt-hours (MWhs) purchased by the City of Mount Rainier on a CY basis excluding electricity purchased for streetlights and for buildings owned by the City of Mount Rainier, but paid for by a building lessee.
b) *Building Space* – The amount of gross square feet (GSF) of building space owned by the City of Mount Rainier AND for which electricity is paid by the (City/Town).
c) *Per-square-foot-electricity consumption* – Electricity consumption (in MWhs) divided by building space (in GSF) calculated on an annual CY basis.
d) *Baseline* – Per-square-foot-electricity consumption (MWhs/GSF) in a pre-determined baseline year.

e) *Baseline Year* – the City of Mount Rainier selects CY 2012 as its baseline year *(2009 is the earliest allowed).*

## Section 3: GUIDELINES

The City of Mount Rainier will maintain an annual electricity consumption inventory for all the City of Mount Rainier owned buildings and other entities captured in the initial baseline. This annual inventory will be conducted using Energy Star Portfolio Manager or similar tool and will be provided to the Maryland Energy Administration by April 1 annually.

### *Inventory Reporting*

The following information shall be included in an annual inventory of community electricity consumption and provided to the Maryland Energy Administration:

| Building Type and Address | Building Size | | Electricity - Conventional | Electricity - Renewable Energy | Total MWh | Electricity Consumption Intensity |
|---|---|---|---|---|---|---|
| | Square Feet | | MWh | MWh | | Total MWh/SF |
| *Example: Town Hall* | | | | | | |
| *Example: Police Station* | | | | | | |
| *Add Bldg* | | | | | | |
| *Add Bldg* | | | | | | |
| **Subtotal for Buildings** | | | | | | |
| *Example: Drinking/Wastewater Treatment Plant(s)* | | | | | | |
| *Example: Pumping in Aggregate* | | | | | | |
| **Total** | | | | | | |

### *Plans and Implementation*

The town/city/county will additionally establish an Energy Reduction Plan. The plan will outline the process and include a timetable of execution by which the City of Mount Rainier will accomplish designated tasks in order to reach their goal. The City of Mount Rainier will implement the necessary projects laid out in their Energy Reduction Plan in order to meet the goal outlined in this policy.

### *Questions/Enforcement*

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

*Applicability*

This policy applies to all departments of the City of Mount Rainier with the exception of the exclusions outlined in the definitions above.

**Section 4: EFFECTIVE DATE**
This policy shall be effective immediately.

**Attest:**

**Jeannelle B. Wallace, City Manager**

**Malinda Miles, Mayor**

**Jesse Christopherson, Council member**

**Jimmy Tarlau, Council member**

**Brent C. Bolin, Council member**

**Ivy R. Thompson, Council member**