

## Resolution No. 794

### To Set Policy to Reduce Energy Consumption in Town Owned and Occupied Buildings

A RESOLUTION OF THE TOWN OF DENTON SETTING POLICY TO TAKE A LEADERSHIP ROLE IN **REDUCING ELECTRICITY CONSUMPTION** WITHIN TOWN BUILDINGS, 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 Denton has committed to being a socially responsible leader by decreasing its electricity consumption; and

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

NOW, THEREFORE, THE TOWN OF DENTON 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 established 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 Town of Denton 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 Town of Denton on a CY basis excluding electricity purchased for streetlights and for buildings owned by the Town of Denton, but paid for by a building lessee.
- b) **Building Space** – The amount of gross square feet (GSF) of building space owned by the Town of Denton AND for which electricity is paid by the Town of Denton.
- 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** – Town of Denton selects CY 2012 as its baseline year (*2009 is the earliest allowed*).

Section 3: GUIDELINES

The Town of Denton will maintain an annual electricity consumption inventory for all Town 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*

**Exhibit A** shall be included in an annual inventory of community electricity consumption and provided to the Maryland Energy Administration.

*Plans and Implementation*

The Town of Denton will additionally establish an Energy Reduction Plan. The plan will outline the process and include a timetable of execution by which the Town will accomplish designated tasks in order to reach their goal. The Town 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 Town Administrator.

*Applicability*

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

Section 4: EFFECTIVE DATE

This policy shall be effective immediately.

READ AND PASSED THIS \_\_\_ day of \_\_\_\_\_, 2013.

BY ORDER: We hereby certify that Resolution Number 794 is true and correct and duly adopted by the Denton Town Council.

**ATTEST/WITNESS:**

**Denton Town Council**

\_\_\_\_\_  
Karen L. Monteith, Clerk-Treasurer

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Dean W. Danielson, Mayor

\_\_\_\_\_  
Robert L. Clendaniel, Council Member

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Dennis D. Porter, Council Member

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Abigail W. McNinch, Council Member

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Tara Lightner, Council Member

**Exhibit A**

<b>Building Type and Address</b>	Building Size	Electricity Conventional Usage 2012 Total	Electricity Renewable Energy Usage 2012 Total	<b>Total MWh 2012 Total</b>	Electricity Consumption Intensity
	Square Feet	MWh	MWh		Total MWh/SF
<i>Current Town Hall at 13 N. Third St.</i>	6,672	44,690	0	44,690	6.698
<i>Police Station</i>	4,896	52,937	0	52,937	10.81
<i>Public Works Satellite Office at 504 Choptank Ave.</i>	2,346	17,087	0	17,087	7.28
<i>Waste Water Treatment Facility</i>	3,150	633,984	0	633,984	201.26
<i>New Town Hall At 4 N. 2<sup>nd</sup> St.</i>	9,600	276,097 <i>(2010-2011, when occupied by past owner.)</i>	0	276,097	28.76
<b>Subtotal for Buildings</b>	26,664	1,024,795	0	1,024,795	38.43
<b>Total</b>	26,664	1,024,795	0	1,024,795	38.43