Change the world, Start with ENERGY STAR –
Below (left) is the document that was developed with EPA in order to have a paper form available in conjunction with the on-line pledge site (right).

Building Profiles –
Below is an example building profile; all certified buildings profiles include a picture at minimum.
Energy Services Company (ESCO) contract planning with ENERGY STAR requirements –
Below are two slides from the presentation made to ESCO vendors highlighting ENERGY STAR.

LCPS Administration Building - ENERGY STAR Action Plan
Below is a section of a page from the report demonstrating the use of ENERGY STAR tools.

**INTRODUCTION**

The goal of this action plan is to earn an ENERGY STAR at the LCPS Administration Building. At this time, the building has a score of 54 on the ENERGY STAR scale. The building is currently at its highest energy use intensity since it was built and its energy use has been consistently increasing over time. It will be a challenge to the administration and staff that work in the building to achieve an ENERGY STAR. That being said, with the proper support from leadership this plan can be successful. To demonstrate that point, please refer to the chart below which is generated by the ENERGY STAR portfolio manager. Please note that in the base year of the building’s operation it had a score of 78. This would be sufficient to meet the first prerequisite and is a promising indication of potential future success. However, to be successful LCPS will need to implement an action plan that results in a minimum reduction in Energy Use Intensity of 22%; this will not be easy.
Annual Energy Report Card for all School Building Administrators
Below is a sample of the three items delivered to each Administrator.

Bulletin Boards in Facilities Services Office
The two examples below represent how ENERGY STAR is included for all to see each day.
2A - Internal Audiences

School Board
Televised October 28, 2014 Board Meeting announces the 47 LCPS Schools that earned the 2014 ENERGY STAR.

Senior Staff/Administrative Leadership Team
Eric Williams Ed.D. (LCPS Superintendent) demonstrates support for ENERGY STAR.
Teachers
ENERGY STAR is included in Faculty Meetings.

Students
ENERGY STAR is discussed in student activities.
Custodians
With constant turnover, including a new Custodial Operations Supervisor this year, sharing the ENERGY STAR story annually is important for continued success.

2B - External Audiences
Local
Earth Day @ Loudoun
Community members learn about ENERGY STAR at this annual event.
Local

Loudoun Times-Mirror Article
An article in the local newspaper highlights LCPS use of ENERGY STAR.

State

LCPS Earns Governor’s Silver Medal Award for Environmental Excellence
The LCPS submittal documents feature ENERGYSTAR participation.
State

Letter from Governor McAuliffe congratulating ENERGY STAR certified schools Loudoun Schools that earned a 2014 ENERGYSTAR receive Congratulations form Governor McAuliffe.

Regional

First Annual Climate and Energy Leadership Award
Gwendolyn Keys Fleming, EPA Chief of Staff presents LCPS this award which featured ENERGY STAR.
Regional

Association of Energy Engineers – National Capitol Chapter
Members from DC, MD & VA learn about “Designed to Earn ENERGY STAR” from an expert.

National

Cherokee County, North Carolina ENERGY STAR assistance
Professional colleagues come to visit LCPS to learn about how ENERGY STAR can be fully implemented.
LOUDOUN COUNTY PUBLIC SCHOOLS- Supplemental Materials
2015 ENERGY STAR® Award Application

National

ENERGY STAR Day (10-28-2014) event at LCPS Administration Building
LCPS celebrates ENERGY STAR with displays, pledges, distributable resources, and an award ceremony.

Worldwide

Inclusion of ENERGY STAR logo and Internet links on LCPS Internet site & social media
Below is a twitter feed and a news archive from LCPS which show district on-line communications.
Inclusion of ENERGY STAR information on individual school Internet sites
Many schools include an announcement about ENERGY STAR on the Internet site.

2C - Participation in ENERGY STAR Recognition Activities

LCPS displays the ENERGY STAR plaque at all of its certified buildings
Pictured, each school receives its plaque; these images are modeled on EPA POY Award photos.
LOUDOUN COUNTY PUBLIC SCHOOLS- Supplemental Materials
2015 ENERGY STAR® Award Application

LCPS achieves “Designed to Earn the ENERGY STAR” for new school designs
Champe HS featured below is one of three LCPS schools designed, built and certified ENERGY STAR.

LCPS helped to develop an ENERGY STAR success stories
Being a Premiere Member in Certification Nation gives LCPS an opportunity to share our success.
The Portfolio Manager Partner of the Year Report for the current period ending Sept 2014 compared to Sept 2007 appears below.

<table>
<thead>
<tr>
<th>Overall Summary</th>
<th>Sep 2007</th>
<th>Sep 2014</th>
<th>Percent Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of Properties</td>
<td>57</td>
<td>57</td>
<td>N/A</td>
</tr>
<tr>
<td>Property Floor Area (Building(s)) (ft²)</td>
<td>6386589</td>
<td>6543912</td>
<td>2.5%</td>
</tr>
<tr>
<td>Total GHG Emissions (Metric Tons CO2e)</td>
<td>47220.5</td>
<td>44150.5</td>
<td>-6.5%</td>
</tr>
<tr>
<td>Number of Properties with Scores</td>
<td>54</td>
<td>54</td>
<td>N/A</td>
</tr>
<tr>
<td>Average ENERGY STAR Score</td>
<td>60.8</td>
<td>67.3</td>
<td>10.7%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Energy Totals</th>
<th>Sep 2007</th>
<th>Sep 2014</th>
<th>Percent Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Site Energy Use (kBtu)</td>
<td>426239642.3</td>
<td>409430923.8</td>
<td>-3.9%</td>
</tr>
<tr>
<td>Weather Normalized Site Energy Use (kBtu)</td>
<td>433296970.7</td>
<td>397226090.2</td>
<td>-8.3%</td>
</tr>
<tr>
<td>Source Energy Use (kBtu)</td>
<td>1015453397</td>
<td>947839811.3</td>
<td>-6.7%</td>
</tr>
<tr>
<td>Weather Normalized Source Energy Use (kBtu)</td>
<td>1022125722</td>
<td>933114716.1</td>
<td>-8.7%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Energy Intensities</th>
<th>Sep 2007</th>
<th>Sep 2014</th>
<th>Percent Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Site EUI (kBtu/ft²)</td>
<td>66.7</td>
<td>62.6</td>
<td>-6.1%</td>
</tr>
<tr>
<td>Weather Normalized Site EUI (kBtu/ft²)</td>
<td>67.8</td>
<td>60.7</td>
<td>-10.5%</td>
</tr>
<tr>
<td>Source EUI (kBtu/ft²)</td>
<td>159</td>
<td>144.8</td>
<td>-8.9%</td>
</tr>
<tr>
<td>Weather Normalized Source EUI (kBtu/ft²)</td>
<td>160</td>
<td>142.6</td>
<td>-10.9%</td>
</tr>
</tbody>
</table>