

**Potential 2010 Priorities**  
**Climate Energy and Environment Policy Committee**

Discussion Draft 3-17-2010

**Proposed Top Priorities Shown in Red**

<b>Workplan Row #</b>	<b>Performance Measure</b>	<b>2010 Activities</b>
9	50% of jurisdictions prepare government and community wide greenhouse gas inventories. – 3 <sup>rd</sup> Quarter 2010	<ul style="list-style-type: none"> <li>• Inventories prepared and results reported to COG.</li> </ul>
21	Develop system for tracking progress toward greenhouse gas reduction goals and periodically review targets. – 2 <sup>nd</sup> Quarter 2010	<ul style="list-style-type: none"> <li>• Progress report designed and sample reports prepared for selected work plan actions.</li> </ul>
36	100% of jurisdictions adopt and implement COG Green Building Policy (e.g., All new public sector buildings achieve at least LEED Silver levels and all private-sector commercial buildings meet a regional LEED-certified plus standard or equivalent. Adopted by COG Board in November, 2007). – 1 <sup>st</sup> Quarter 2011	<ul style="list-style-type: none"> <li>• Jurisdictions who have not yet adopted COG Green Building policy requested to consider adoption.</li> </ul>
38	Evaluate and develop recommendations for enhancements to building codes for energy efficiency. – 3 <sup>rd</sup> Quarter 2011	<ul style="list-style-type: none"> <li>• Develop background document on status of building codes and examine proposals for enhancements.</li> </ul>
44	60% of jurisdictions implement a program to replace older street lights with new more efficient technology. – 2 <sup>nd</sup> Quarter 2012	<ul style="list-style-type: none"> <li>• Update jurisdiction streetlight inventory.</li> <li>• Inventory current and proposed pilot replacement projects.</li> <li>• Develop plan for achieving 2012 goal.</li> </ul>
49	80% of jurisdictions benchmark energy performance in all government buildings. – 2 <sup>nd</sup> Quarter 2012	<ul style="list-style-type: none"> <li>• Identify best practices for building benchmarking and seek opportunities for pilot testing benchmarking methodology.</li> </ul>
57	Standardize training and certification of energy auditors and home and building energy retrofit and conservation contractors, facilitating reciprocity across the region. – 4 <sup>th</sup> Quarter 2010	<ul style="list-style-type: none"> <li>• Coordinate with states and private sector to insure regional consistency for certification and training. Report periodically on status and identify obstacles to achievement of goal.</li> </ul>
58	Prepare a matrix of financing options and recommendations for innovative financing programs for energy efficiency for single and/or multifamily homes. – 3 <sup>rd</sup> Quarter 2010	<ul style="list-style-type: none"> <li>• Identify options and prepare matrix. (May require expert assistance.)</li> </ul>

Workplan Row #	Performance Measure	2010 Activities
67, 68	<p>10,000 residential units retrofitted annually to achieve a 5-10 percent energy saving. – 4<sup>th</sup> Quarter 2010</p> <p>500-1,000 residential units retrofitted annually to achieve a 10-30 percent energy saving. – 4<sup>th</sup> Quarter 2010</p>	<ul style="list-style-type: none"> <li>• Inventory number of residential retrofits and expected energy savings in cooperation with electric and gas utilities and industry/contractor associations.</li> </ul>
74	60% of jurisdictions adopt green purchasing policies. – 2 <sup>nd</sup> Quarter 2011	<ul style="list-style-type: none"> <li>• Conduct survey of green purchasing policies in the region and elsewhere.</li> <li>• Identify regional policy options.</li> </ul>
79, 80, 81	<p>100% of jurisdictions purchase or consume 10 percent renewable energy. – 1<sup>st</sup> Quarter 2012</p> <p>50% of jurisdictions, in collaboration with state energy offices, assist or provide incentives for consumer purchase of renewable energy (e.g., Montgomery County Clean Energy Rewards Program). – 1<sup>st</sup> Quarter 2012</p>	<ul style="list-style-type: none"> <li>• Evaluate potential for regional cooperative purchase of renewable energy by local governments.</li> <li>• Inventory current consumer renewable energy purchase options and existing incentives.</li> <li>• Identify incentives used in other areas.</li> </ul>
85	Develop a regional inventory of renewable and cleaner energy capacity and production, including solar, geothermal, district heating/cooling, wind, and biofuels. – 4 <sup>th</sup> Quarter 2010	<ul style="list-style-type: none"> <li>• Complete 2010 inventory.</li> </ul>
88	1000 residential, commercial, or government buildings have renewable energy systems installed. – 4 <sup>th</sup> Quarter 2010	<ul style="list-style-type: none"> <li>• Element of renewable and cleaner energy inventory (#85).</li> </ul>
118	COG adopts green fleet policy that includes accelerated implementation of federal CAFE Standards/GHG emission standards for local government fleets. – 4 <sup>th</sup> Quarter 2010	<ul style="list-style-type: none"> <li>• Green fleet policy proposed and advanced for action by COG.</li> </ul>
153	Research climate change and adaptation strategies, including lessons learned from other regions and regional adaptation options. – 2 <sup>nd</sup> Quarter 2010	<ul style="list-style-type: none"> <li>• Compile and summarize existing information on climate change and adaptation strategies for our region and other regions. (Seeking EPA technical assistance support.)</li> </ul>
159	Develop partnerships to fund and implement a regional climate and energy public education campaign. – 1 <sup>st</sup> Quarter 2010	<ul style="list-style-type: none"> <li>• Establish small taskforce to work with staff in preparing outreach and education proposal; identify partners, seek funding support for program implementation in 2011.</li> </ul>