

# ENVIRONMENTAL STEWARDSHIP SCORECARD

## Department of Energy

	CURRENT STATUS (As of January 1, 2009) <sup>1</sup>	PROGRESS	COMMENTS
<p><b>ENVIRONMENTAL STEWARDSHIP</b></p> <p><b>Senior Official:</b></p> <p>Cathy Zoi, Assistant Secretary, Energy Efficiency and Renewable Energy</p> <p><b>Lead EOP Analysts:</b> Cyndi Vallina and Dana Arnold</p>	<div style="text-align: center;">                       Green                      ↑                 </div> <ul style="list-style-type: none"> <li>• EMS report card :                          _X_ ≥80% green &amp; ≤5% red on EMS metrics (G)                          ___ &lt;10% red on EMS metrics (Y)</li> <li>• Green purchasing:                          _X_ Agency has affirmative procurement program (APP) for all green products and services, demonstrates &amp; monitors compliance, develops corrective actions if applicable, and conducts training (G)                          ___ Agency has APP and representative acquisitions for all covered areas (Y)</li> <li>• Sustainable design/green bldgs<sup>2</sup>:                          _X_ Implements Guiding Principles and on track to meet the 15% goal by 2015 (G)                          ___ Implements Guiding Principles on all <i>new</i> building projects &amp; leased space (Y)</li> <li>• Electronic stewardship (ES):                          _X_ Acquires ≥ 95% EPEAT-registered electronics; enables Energy Star features; extends life &amp; uses sound disposition practices (G)                          ___ Has ES plan &amp; on track to implement goal by 2010 (Y)</li> </ul>	<div style="text-align: center;">                       Green                 </div> <p><u>Actions taken since January 1, 2009:</u></p> <ul style="list-style-type: none"> <li>• Fully declared 43 of 47 DOE facilities conformant to OFEE <u>Clarification of Declaration of Conformance Requirements.</u></li> <li>• Supported &amp; expanded EMS assistance to facilities.</li> <li>• Purchased 27 designated BioPreferred products, performed procurement self-assessment for approximately 1/3 of the contracting activities, &amp; provided green purchasing training sessions to 3 sites &amp; at 2 workshops.</li> <li>• Implemented SBIP milestones; continued assessing &amp; validating buildings meeting SB Guiding Principles.</li> <li>• Implemented ES plan milestones.</li> </ul> <p><u>Planned actions for next six months:</u></p> <ul style="list-style-type: none"> <li>• Expand EMS &amp; green product training &amp; tech. assistance.</li> <li>• Submit EMS Guides for formal review &amp; publication in Directives System.</li> <li>• Provide continuous learning/continuing education credits for procurement professionals.</li> <li>• Provide 10 contract examples containing green requirements</li> <li>• Update SBIP &amp; implement SBIP targeted milestones by 12/09.</li> <li>• Accurately report FRPP data element #25 by 12/15/09 &amp; provide by 12/09 a planned schedule &amp; milestones for meeting 15% goal by 2015.</li> <li>• Implement targeted ES plan milestones by 12/09; continue with plug-in until R2 stood up.</li> <li>• Complete FY09 ES reporting requirements</li> </ul>	<ul style="list-style-type: none"> <li>• DOE Status remains Green as only Progress is assessed in July.</li> <li>• DOE Progress remains Green as substantially all planned actions were completed for the last six months.</li> <li>• To remain Green on Progress, DOE needs to complete all planned actions for the next six months.</li> </ul> <p><u>FY 2009 Summary Results:</u></p> <ul style="list-style-type: none"> <li>• Issued DOE Acquisition Letter AL-2009-08 to ensure that all contracts with ARRA-funded work performed at a DOE covered workplace contain sustainability requirements, including EMS objectives and targets.</li> <li>• Issued new Green Purchasing Contract Clauses as a separate “Section H” for A-E contracts; construction contracts; janitorial service contracts; computer contracts; &amp; service contracts. Clauses alert contractors that products provided to DOE under these contracts are to be “green.”</li> <li>• Replaced &gt;12,000 computers with “Thin Client” computing stations, reducing associated energy usage by 35-40%, doubling the life-span of the equipment, and significantly reducing M&amp;O needs.</li> <li>• Requested that GSA specify LEED Gold for new facilities and set preference for LEED Gold for existing space.</li> </ul>

<sup>1</sup> Status will be updated annually to reflect performance data collected at the end of each fiscal year. Progress will be assessed twice annually (Jan/July).

<sup>2</sup> Each agency is required to ask GSA to institute sustainable design in contracts and leases on its behalf.

## ENVIRONMENTAL STEWARDSHIP STANDARDS FOR SUCCESS

		
<p>Agency:</p> <ul style="list-style-type: none"> <li>• Met <math>\geq 80\%</math> green and <math>\leq 5\%</math> red on EMS metrics per the EMS report card.</li> <li>• Has a comprehensive, written affirmative procurement program (APP) that includes all green products and services covered in EO 13423, demonstrates compliance in representative acquisitions (e.g., construction, O&amp;M, office supplies, etc.); monitors compliance annually; develops corrective action plans to address shortcomings, and conducts training.</li> <li>• Demonstrates implementation of guiding principles for new, existing and leased buildings; consistent with EO and EPACK'05; and is on track to meet 15% goal in EO 13423. (Developed and implementing a comprehensive Sustainable Building Implementation Plan (SBIP) for achieving the goal by 2015.)</li> <li>• Demonstrates comprehensive implementation of a sustainability program for Electronic Stewardship (ES), which at a minimum promotes the purchase, operation, and use of end-of-life management strategies for electronic assets consistent with EO 13423 Electronics Stewardship goal and implementing instructions.</li> </ul>	<p>Agency:</p> <ul style="list-style-type: none"> <li>• Has <math>&lt; 10\%</math> red on EMS metrics per the EMS report card.</li> <li>• Has an APP for all green products and services covered in EO 13423; and can demonstrate compliance in representative acquisitions (e.g., construction, O&amp;M, office supplies, janitorial, etc.).</li> <li>• Has policies in place for and is incorporating guiding principles into all <i>new</i> design contracts for construction, major renovations and leases (those awarded in FY 2007 and beyond).</li> <li>• Has developed an Electronic Stewardship program and is on track to implement 100% of planned milestones to meet the EO 13423 ES goal, no later than 2010.</li> </ul>	<p>Agency:</p> <ul style="list-style-type: none"> <li>• Has <math>\geq 10\%</math> red on EMS metrics per the EMS report card.</li> <li>• Has no APP or only has an APP for some products and/or cannot demonstrate inclusion of requirements for green products in representative acquisitions.</li> <li>• Cannot demonstrate incorporation or compliance with guiding principles on new construction, major renovations, or leases, and/or has not developed a sustainable buildings program.</li> <li>• Does not have a program to implement the EO 13423 Electronic Stewardship goal by 2010 and/or has missed planned ES milestones.</li> </ul>