



# **Condition Assessment Group – March 2009**

## Headquarters News

Gary Horn – Office of Engineering and  
Construction Management



# PMA Scorecard

## President's Management Agenda DEPARTMENT OF ENERGY

	CURRENT STATUS (As of December 31, 2008)		PROGRESS First Quarter FY 2009		COMMENTS
<b>REAL PROPERTY</b>  <b>Agency Lead:</b> <b>Paul Bosco,</b> <b>Senior Real Property Officer</b>  <b>Lead RMO Examiner:</b> <b>Cynthia Vallina</b>  <b>Lead OFFM Analyst:</b> <b>Nikki Zook</b>	 Green	<p>Asset management plan (AMP)</p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> in place by Q1 2005 (Y)</li> <li><input checked="" type="checkbox"/> consistent with Federal Real Property Council (FRPC) standards or expected equivalent by Q2 2005 (Y)</li> <li><input checked="" type="checkbox"/> OMB-approved by Q2 2005 (Y)</li> <li><input checked="" type="checkbox"/> 3 year timeline for meeting plan goals/objectives by Q3 2006 (G)</li> <li><input checked="" type="checkbox"/> evidence that plan is being implemented to achieve improved real property mgmt by Q4 2006 (G)</li> </ul> <p>Accurate and current inventory</p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> in place by Q3 2004 (Y)</li> <li><input checked="" type="checkbox"/> consistent with FRPC standards or expected equivalent by Q3 2004 (Y)</li> <li><input checked="" type="checkbox"/> provided to govt.-wide real property database by Q3 2004 (Y)</li> <li><input checked="" type="checkbox"/> used in daily management decision-making by Q3 2004 (G)</li> </ul> <p>Real property performance measures</p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> in place by Q3 2004 (Y)</li> <li><input checked="" type="checkbox"/> consistent with FRPC standards or expected equivalent by Q3 2005 (Y)</li> <li><input checked="" type="checkbox"/> used in daily management decision-making by Q4 2006 (G)</li> </ul> <p><input checked="" type="checkbox"/> Evidence that real property management is consistent with agency strategic plan, AMP, and performance measures by Q4 2006 (G)</p>	 Green	<p><u>Actions taken this quarter:</u></p> <ul style="list-style-type: none"> <li>• Met all PTB6 &amp; 3-year timeline milestones.</li> <li>• Completed FY08 Federal Real Property Profile.</li> <li>• Captured required data in Facility Information Management System (FIMS) for LEED certified buildings.</li> <li>• FY 2009 dispositions: Disposed of \$7 million as of Dec 15, 2008.</li> <li>• Completed report on efforts to meet the agency specific annual performance measures targets. Used FY08 FRPP data.</li> <li>• Developed FY09 FIMS data validation schedule, and coordinated it with programs.</li> </ul> <p><u>Planned actions for next quarter:</u></p> <ul style="list-style-type: none"> <li>• Meet all PTB6 &amp; 3-year timeline milestones.</li> <li>• Develop and incorporate real property requirements and issues into the Departmental Planning Guidance for FY 2011-2015 budget development.</li> <li>• Update Projects List - Maintenance and repair over \$5M.</li> <li>• Provide status update and demonstrate progress toward meeting the FY09 real property disposal target.</li> <li>• Generate and analyze the first and second effectiveness measures. Provide to programs for comparison and benchmarking.</li> <li>• Use ACI prediction model to assist programs in budget preparation. Modify program specific ACI targets, if necessary. Include targets in the FY11 budget guidance.</li> <li>• Complete Q2 FY09 FIMS data validations.</li> <li>• <b>Submit updates to the Three Year Timeline of activities in support of the Asset Management Plan</b></li> <li>• <b>Update progress on DOE "Results at a Glance" for FY08 actual performance &amp; review with OMB.</b></li> </ul>	<ul style="list-style-type: none"> <li>• DOE remains green in both status and progress.</li> <li>• DOE's FY 2008 Final dispositions: \$1.026 billion as of Sep 30, 2008.</li> <li>• DOE continues efforts to comply with EO 13423 building and energy goals. DOE established data elements in FIMS to track and measure progress in meeting sustainability targets and reported sustainability data for 100% of its buildings. DOE continues to serve as a liaison between the FRPC and the Interagency Sustainability Working Group (ISWG) on these issues and keeps the FRPC advised of ISWG activities.</li> <li>• DOE plans to prepare facilities and infrastructure information and data to support a smooth and informed transition to the next administration.</li> </ul> <p><b>Key Data</b></p> <p>FY 08 Target Disposals \$312M            FY 08 Actual Disposals \$1,026B            FY 09 Target Disposals \$246M            FY 09 Actual Disposals to date \$7M            Cumulative Disposals FY 05 to FY 09 <b>\$4.013B</b></p>

December 31, 2008



# PMA Scorecard

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## Actions taken this quarter:

- Met all PTB6 & 3-year timeline milestones.
- Completed FY08 Federal Real Property Profile.
- Captured required data in Facility Information Management System (FIMS) for LEED certified buildings.
- FY 2009 dispositions: Disposed of \$7 million as of Dec 15, 2008.
- Completed report on efforts to meet the agency specific annual performance measures targets. Used FY08 FRPP data.
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# PMA Scorecard

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## COMMENTS

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### Key Data

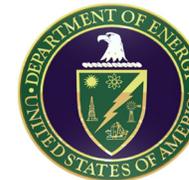
FY 08 Target Disposals \$312M

FY 08 Actual Disposals \$1.026B

FY 09 Target Disposals \$246M

FY 09 Actual Disposals to date \$7M

Cumulative Disposals FY 05 to FY 09 **\$4.013B**



# PMA Scorecard

## ENVIRONMENTAL STEWARDSHIP SCORECARD Department of Energy

	CURRENT STATUS (As of January 1, 2009) <sup>1</sup>	PROGRESS	COMMENTS
<b>ENVIRONMENTAL STEWARDSHIP</b>  <b>Senior Official:</b>  Richard Kidd, Program Manager, FEMP  <b>Lead EOP Analysts:</b> Cyndi Vallina and Dana Arnold	  Green  ↑	  Green	<ul style="list-style-type: none"> <li>• DOE status improved to Green as it met all green standards for success.</li> <li>• DOE progress remains Green as it completed all planned actions for the last six months.</li> <li>• DOE updated its Environmentally Preferable Purchasing website, handbook, and training slides to reflect E.O. 13423, DOE Orders 450.1A and 430.2B sustainable acquisition practices and goals.</li> <li>• <b>FRPP data shows 2.2% GSF and 0.4% by number of buildings meet SB Guiding Principles (GP); DOE reports 1.73% GSF and 1.5% by number of buildings above its Capital Asset Threshold (\$5M) meet SB GP. Also, DOE reported 37 new construction LEED registered projects (representing 3-5% of its total assets) which it anticipates will be online by 2015.</b></li> <li>• DOE purchased more than 97% EPEAT-registered products in FY2008, reused and recycled more than 98% of electronics, and reported more than 95% of eligible computers and monitors are PM enabled.</li> </ul>
	<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>• <b>Sustainable design/green bldgs<sup>2</sup>:                ___X_ Implements Guiding Principles and on track to meet the 15% goal by 2015 (G)</b>                ___ 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>	<p><u>Actions taken since July 1, 2008:</u></p> <ul style="list-style-type: none"> <li>• Provided training on new EMS requirements, integration, &amp; integrated safety management.</li> <li>• Performed self-assessment of 1/3 of contracting activities; and provided on-site GP technical assistance.</li> <li>• <b>Completed assessments on 2,661 existing buildings (54.19% of buildings &amp; 43.44% of total ft<sup>2</sup> in OBT?? inventory) and other SBIP objectives.</b></li> <li>• Implemented ES planned actions.</li> </ul> <p><u>Planned actions for next six months:</u></p> <ul style="list-style-type: none"> <li>• Implement purchase of 27 designated biobased products.</li> <li>• Support &amp; expand EMS Assistance to provide training &amp; technical assistance to sites on implementing sustainable acquisition in EMSs.</li> <li>• Implementing SBIP milestones; assess and validate buildings meeting the GPs.</li> <li>• Implement ES plan milestones.</li> </ul>	



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# PMA Scorecard

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- December 2008 - first time any agency has been awarded a green status score in Environmental Stewardship
- This is a really big deal
- F & I community largely responsible – modification of FIMS and population of sustainability data



# New Directions

- The days of the PMA scorecard are numbered
- www.results.gov site is gone
- What's next
- Management Reform Agenda???
  - Focus heavily on GAO High Risk List - Federal Real Property remains on the list
    - Underutilized and Excess
    - Maintenance Backlog
    - Over reliance of leased property
    - Data reliability
    - Physical Security

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GAO United States Government Accountability Office  
Report to Congressional Committees

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April 2007 **FEDERAL REAL PROPERTY**

Progress Made  
Toward Addressing  
Problems, but  
Underlying Obstacles  
Continue to Hamper  
Reform



# New Directions

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- Sustainability – emphasis will increase
- Carbon footprint
  - What is it
  - How do we measure it
  - How do we reduce it
  - First step - reduce inventory
  - What do we really need – requirements and utilization
- American Recovery and Reinvestment Act
  - First DOE increment was due to be received yesterday – EM, SC and EERE

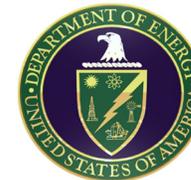
# RPAM

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- Directives Review Board approved a very limited update
- Incorporate requirements of E.O 13327 and E.O. 13423
- Reflect updates to DOE Orders 430.2 (Energy) and 450.1 (Environmental)
- AUI redefined
- Incorporate validation requirements
- Add sustainability to TYSP requirement
- Define Mission Criticality levels

# AUI



- Asset level – **Utilization** is the ratio of occupancy to capacity
- Portfolio level –
  1. For each asset, multiply utilization by gross square feet to obtain utilized gross square feet
  2. Sum utilized gross square feet and divide by total gross square feet
- Simple and straight-forward
- *May eliminate need to validate net square feet*



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*Questions?*