

SUSTAINABILITY/ENERGY SCORECARD
LEADERSHIP IN ENVIRONMENTAL, ENERGY & ECONOMIC PERFORMANCE
 Department of Agriculture: Robin Heard, Deputy Assistant Secretary for Administration

FY 2013 STATUS (As of December 31, 2013)	ACTIONS	PROGRESS
<p> Yellow</p> <ul style="list-style-type: none"> For Scope 1&2 GHG Reduction Target of 21% by 2020: ___ On track, X% reduction to date (G) <u>X</u> ≥half of planned reduction of 8.1% (Y) <p> Green</p> <ul style="list-style-type: none"> For Scope 3 GHG Reduction Target of 7% by 2020: <u>X</u> On track, 21.8% reduction to date (G) ___ ≥half of planned reduction (Y) <p> Green</p> <ul style="list-style-type: none"> Reduction in energy intensity in goal-subject facilities compared with 2003: <u>X</u> 25.4% and on track for 30% by 2015 (G) ___ at least 21% (Y) <p> Green</p> <ul style="list-style-type: none"> Use of renewable energy as a percent of facility electricity use: <u>X</u> Total of 12.3% from renewable electricity sources including 3.75% from new sources (thermal, mechanical, or electric) (G) <p> Green</p> <ul style="list-style-type: none"> Reduction in potable water intensity compared with 2007 is: <u>X</u> at least 12.6% and on track for 26% in 2020 (G) ___ 10% (Y) <p> Red</p> <ul style="list-style-type: none"> Reduction in fleet petroleum use compared to 2005 is at least: ___ ≥16% and on track for 20% by 2015 (G) <u>X</u> 6.8% (R) <p> Green</p> <ul style="list-style-type: none"> Sustainable green buildings: <u>X</u> 12.07% of buildings sustainable & on track for 15% by 2015 (G) ___ 11% GSF of inventory sustainable (Y) 	<p> Red ↓</p> <ul style="list-style-type: none"> Entered all new projects in MAX COLLECT. Evaluated 83.7% of EISA covered facilities; ensured projects up to date in CTS. Updated SSPP priority fleet strategies; updated optimal fleet inventory and Fleet Management Plan; acquired 154 Hybrid electric replacement vehicles; started small pilot of GSA Dispatch Management Program. Contract reviews did not meet sustainable acquisition or biobased goals. Partially enabled Power Management agency-wide. <p><u>Planned actions for next six months:</u></p> <ul style="list-style-type: none"> Identify PPCC planned awards and key milestones to be achieved by 12/31; correct data in MAX by 9/30/14; input monthly updates of post-IGA data. Evaluate overdue EISA covered facilities; ensure projects are up to date in CTS. Purchase RECs to meet FY14 RE goal. Increase vehicle sharing utilizing GSA Dispatch & Reservation Module. Assess agency-wide vehicle utilization rates and location of AF vehicles in proximity to AF stations. Complete annual fleet reporting in FAST. Evaluate buildings to complete FRPP reporting. Demonstrate compliance with sustainable acquisition and Biobased Purchasing goals; identify corrective actions needed. Report on Electronics Stewardship compliance emphasizing enabling Power Management agency-wide. <p> Green</p>	<ul style="list-style-type: none"> USDA is red for actions taken, as it is below 90% on covered facility evaluations, has not yet corrected its ESPC data in MAX COLLECT, met 2010 electronic stewardship goal, or demonstrated compliance with sustainable acquisition/biobased purchasing goals. USDA did provide biobased success stories. USDA is green for planned actions as it identifies sufficient fleet and other corrective actions to improve status and progress goals. USDA met its initial PPCC target and awarded \$26.5M toward its 2016 performance contracting target of \$37.5M. USDA's SSPP is approved as submitted. Benefits to be derived from its 2014 plan include effective climate change adaptation; increased water conservation, renewable energy use and performance-based contracting; enhanced fleet-management; sustainable locations policy deployment; and biobased contract compliance. <p>CORRECTIVE ACTIONS:</p> <ul style="list-style-type: none"> Reach 95% sustainable acquisition goal by sending out reviews earlier to contracting staff. Achieve 95% biobased compliance through mandatory training. Install 100% Windows 7 by the end of 2014.

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<p>Agency:</p> <ul style="list-style-type: none"> Achieved its 2013 Sustainability Plan proposed reduction for GHG Scopes 1&2 and is on track to achieve agency's 2020 target. Achieved its 2013 Sustainability Plan proposed reduction for GHG Scope 3 and is on track to achieve its 2020 target. Reduced energy intensity (Btu/GSF*) in EISA goal-subject facilities by at least 24 percent compared with 2003 and is on track for 30 percent reduction by 2015. Uses at least 7.5 percent electricity from renewable sources as a percentage of facility electricity use & at least 3.75 percent of facility electricity use comes from new sources (post-1999). <i>(Thermal and mechanical renewable can be included in the new requirement, but not the 7.5 percent goal; i.e., an agency meets all new sources requirement with thermal or mechanical energy (3.75 percent) but would still need an additional 7.5 percent from renewable electricity sources.)</i> Reduced water intensity by at least 12 percent from final approved 2007 baseline and is on track for 16 percent reduction by 2015. Achieved a 16 percent reduction in petroleum use in its entire vehicle fleet compared to 2005 and is on track for 20 percent reduction by 2015. Demonstrates implementation of <i>Guiding Principles for Federal Leadership in High Performance and Sustainable Buildings (GP)</i> for new, existing and leased buildings; and is on track to meet 15% goal by 2015 by reporting that at least 11% of buildings >5,000 GSF meet GP as reported in the Federal Real Property Profile (FRPP). 	<p>Agency:</p> <ul style="list-style-type: none"> Achieved at least half of its 2013 Sustainability Plan proposed target for GHG Scopes 1&2. Achieved at least half of its 2013 Sustainability Plan proposed target for GHG Scope 3. Reduced energy intensity (Btu/GSF) in EISA goal-subject facilities by at least 21 percent compared with 2003. Uses at least 7.5 percent renewable energy from electric, thermal or mechanical sources to power facilities and equipment; but less than half was obtained from new sources (post-1999) or part of the requirement was met with thermal and mechanical renewable energy. Reduced water intensity by at least 10 percent from final approved 2007 baseline. Achieved at least 14 percent reduction in petroleum use in the entire vehicle fleet compared to 2005. Incorporates Guiding Principles into all <i>new</i> design contracts for construction, major renovations and leases and at least 11 percent of GSF of its building inventory over 5,000 GSF meets GP as reported in FRPP. <p>*GSF= Gross Square Footage</p>	<p>Agency:</p> <ul style="list-style-type: none"> Did not achieve at least half of its Sustainability Plan proposed target for GHG Scopes 1&2 or did not provide trajectory for 2020. Did not achieve at least half of its Sustainability Plan proposed target for GHG Scope 3 or provide trajectory for FY 2020. Did not reduce energy intensity (Btu/GSF) in EISA goal-subject facilities by at least 21 percent compared with 2003. Did not use at least 7.5 percent renewable energy from electric, thermal or mechanical sources to power facilities and equipment. Did not reduce water intensity by at least 10 percent from final approved 2007 baseline. Did not achieve at least 14 percent reduction in petroleum use in its entire vehicle fleet since 2005. Cannot demonstrate compliance with GP on new construction, major renovations, or leases; and/or less than 11 percent of building inventory, either by number of buildings or GSF, over 5,000 GSF meets GP as reported in FRPP.