

“Each year, recycling puts millions of pounds of valuable materials back into use. By diverting old products from the landfill to the factory floor, we take meaningful steps toward a greener economy and help power an entire industry centered on recycling, reuse, and refurbishing.”

- President Obama, Proclamation on America Recycles Day, November 15, 2012

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CEQ News

GreenGov Spotlight Communities Update

In October, 2012 CEQ announced GreenGov Spotlight Communities, an effort to spotlight cross-agency projects that are helping the Federal community achieve the energy and sustainability targets set forth in *Executive Order 13514 – Federal Leadership in Environmental, Energy and Economic Performance*.

Applications to the GreenGov Spotlight Communities initiative closed on Friday, November 30, 2012. Selected applicants will be announced in 2013 and featured in the GreenGov Leader.

More information is available at:

www.fedcenter.gov/opportunities/awards/spotlightcommunities/.

Agency News

2013 Better Buildings Federal Award Competition Finalists

The Department of Energy’s Federal Energy Management Program has selected 12 federal buildings as finalists in the [2013 Better Buildings Federal Award Competition](#). The finalists will be competing until August 2013 to reduce



their annual energy intensity. The building with the greatest percentage of savings from their August 2012 baseline will be declared the winner. The monthly progress of each building can be tracked online.

Department of Energy Launches New Petroleum Reduction Planning Tool

The Department of Energy's National Renewable Energy Laboratory has launched the [Petroleum Reduction Planning Tool](#) to help fleet managers evaluate the benefits associated with alternative fuels and identify strategies for reducing petroleum use, vehicle emissions, and operating costs. Using interactive charts and graphs, fleet managers can establish and monitor different objectives, investigate potential scenarios, and identify the appropriate fuel efficiency strategies.

The tool was launched as part of an update to the [Alternative Fuels Data Center](#), which contains a collection of updated information, data and tools for alternative fuels. Among the features on the site are an updated Alternative Fueling Station Locator, a large library of maps and data for customization, and case studies in alternative transportation deployment.

Savings Methods	Petroleum Reduction gal/yr	GHG Reduction tons CO ₂ /yr	Fuel Cost Savings \$/yr	Impact on Plan percent
Replace Vehicles <input type="button" value="ADD TO PLAN"/>	0	0	\$0	0%
Use Alternative Fuel in Existing Vehicles <input type="button" value="ADD TO PLAN"/>	0	0	\$0	0%
Reduce Idling <input type="button" value="ADD TO PLAN"/>	0	0	\$0	0%
Reduce Mileage <input type="button" value="ADD TO PLAN"/>	0	0	\$0	0%
Drive Efficiently <input type="button" value="ADD TO PLAN"/>	0	0	\$0	0%
Total savings from plan per year	0 gallons	0 tons of CO₂	\$0	100%

DOE's Petroleum Reduction Planning Tool is available at: www.afdc.energy.gov/prep/

Navy Signs Agreement for Texas Wind Farm

The Navy has finalized plans to build up to 100 wind turbines north of Naval Air Station Kingsville in Texas, with a [Memorandum of Agreement](#) signed by the Navy and E. ON Climate & Renewables on November 27, 2012. The agreement extends beyond the building and operation of the wind turbines, with plans to conduct research on the impacts of wind turbines on military radar and for pilots making approaches to the base. The turbines will be built on a five by seven mile plot of land within the existing Petronila Wind Farm and limited to 500 feet in height. Construction of the turbines is slated to begin in 2013.

New Power Strips to Cut Air Force Energy Consumption

With new, energy efficient power strips, the Air Force Materiel Command (AFMC) is looking to save more than \$500,000 per year and reduce annual energy usage by an estimated eight million kilowatt-hours. The 77,000 new power strips will be used in traditional workspaces and have the ability to "power down" electronic devices when not in use. More information on AFMC's use of the new power strips is available [here](#).

Air Force Begins Its Largest Energy Retrofit Project

Tinker Air Force Base in Oklahoma City, OK, the largest energy consumer in the Air Force, is now home to the Air Force's largest domestic energy retrofit project. The [\\$80.6 million Energy Savings Performance Contract](#), which will be coupled with Tinker's existing Utility Energy Service Contracts, is a partnership among Tinker, the Department of Energy, and Honeywell. The ESPC is focused on improving the energy efficiency at the base, with plans to improve energy efficiency at dozens of buildings; decentralize three steam plants; and, remove 56 buildings from the base's steam grid, which will reduce water consumption by nearly 20 million gallons annually, reduce natural gas usage by 30 percent, and reduce annual carbon dioxide emissions by 60 million pounds.

USDA Amends Federal Procurement Guidelines for Designating Biobased Products

Effective December 19, 2012, the Department of Agriculture will add 12 sections to the designated product categories where biobased products will receive Federal procurement preference. USDA is also establishing minimum biobased contents for each of these product categories. The amended document is available [here](#).



Announcements

U.S. Army- November edition of the [Southern Review of Legislative & Regulatory Actions](#) and the [Northern Review of Legislative & Regulatory Actions](#)

EPA - [Support Guide for Water Utilities on Containment and Disposal of Large Amounts of Contaminated Water](#)

USDA - [Annual Contractor Reporting of Designated Biobased Product Purchases - Deadline Extended to 12/31/12](#)

Upcoming Events

December

12/5-12/6 [AWEA Regional Wind Energy Summit - Southwest](#)

12/11 [Federal Green Challenge Overview \(Webinar\)](#)

12/13 [Ask the Inspector Workshop: Spill Prevention, Control and Countermeasure Requirements at Federal Facilities \(Webinar\)](#)

January

1/15-1/17 [13th National Conference on Science, Policy, and the Environment: Disasters and Environment - Science, Preparedness, and Resilience](#)

Have success stories to share?

We are interested in hearing what your agency has done in implementing energy efficient and environmentally preferable practices. Let us know what successes you have had and any savings you have realized. Send a brief description and photo if available to greenov@fedcenter.gov.

Office of the Federal Environmental Executive - Council on Environmental Quality - Executive Office of the President