

“Executive departments and agencies have been among our Nation's leaders as the United States works to build a clean energy economy that will sustain our prosperity and the health of our people and our environment for generations to come.” -President Obama, [Executive Order 13693](#)

2015 GreenGov Symposium

On June 10th, the White House Council on Environmental Quality and George Washington University hosted the 2015 GreenGov Symposium to highlight Federal sustainability achievements and discuss strategies for continued improvements over the next decade. Keynote speakers included CEQ Managing Director Christy Goldfuss, Federal Chief Sustainability Officer Kate Brandt, EPA Administrator Gina McCarthy, and Secretary of the Navy Ray Mabus who emphasized the all-hands-on-deck approach that Federal agencies must take to address climate change. Speakers and expert panelists shared best practices for a variety of sustainability fields, including renewable energy, energy efficiency, vehicle fleet management and sustainable supply chains. The entire conference can be viewed on www.greengov2015.org.



Christy Goldfuss, Kate Brandt, and GW's Kathleen Merrigan discuss federal sustainability initiatives at the 2015 GreenGov Symposium. Photo courtesy of CEQ

E.O. 13693 Implementing Instructions

CEQ has issued the [Implementing Instructions](#) for [Executive Order 13693, Planning for Federal Sustainability in the Next Decade](#). These instructions lay out specific strategies and tools for meeting the Federal sustainability goals outlined in the Executive Order and will serve as a “user’s manual” for implementation through the next decade. The Implementing Instructions were developed in coordination with Federal sustainability leaders and were informed by a comprehensive interagency review process.

Federal Sustainability Announcements from GreenGov

At the GreenGov Symposium, the Administration announced several new steps to cut Federal GHG emissions and highlighted achievements in Federal sustainability, including:

- **Capital Solar Challenge:** As part of the Administration's Capital Solar Challenge launched last year, an initiative intended to deploy more solar energy at Federal locations across the National Capital Region, the General Services Administration (GSA) has issued a request for proposal (RFP) for an aggregated procurement project that will bring about 3 megawatts (MW) of solar energy across 18 Federal buildings in Washington, DC. Agencies that are part of this contracting action include the Departments of State, Treasury, Health and Human Services, Navy, the Smithsonian Institution, and the National Archives and Records Administration. Also part of the Capital Solar Challenge, the Navy plans to issue an RFP in late June for a solar project at Joint Base Anacostia-Bolling in Washington D.C. When complete, the solar capacity of the project will be between 6-8 MW. These efforts build upon progress made through the Capital Solar Challenge this year, including the groundbreaking 15 MW solar project at the Army's Fort Detrick base in Maryland, and the ribbon cutting for a 1.6 MW solar array at the U.S. Department of Agriculture's George Washington Carver Center in Beltsville, Maryland.
- **DOD Privatized Housing Solar Challenge:** To date, approximately 72 MWs of solar energy producing infrastructure has been installed on over 60,000 Department of Defense (DOD) privatized housing units. To double down on this progress, DOD is partnering with the White House Council on Environmental Quality to convene the companies that own the privatized housing units to share best practices and encourage them to set goals for increasing the amount of solar energy generated on privatized military housing through the end of 2016. The DOD Privatized Housing Solar Challenge will expand solar energy while saving military families money on energy bills, reducing greenhouse gas emissions, and making military communities more energy secure.
- **White House Fleet GHG Improvements:** The White House announced that it has updated its vehicle fleet to include more fuel efficient and alternative fuel vehicles. This update will reduce GHG emissions by roughly 40% from 2014 and optimize the White House fleet composition. This update includes reducing the number of vehicles in the fleet and the acquisition of hybrid electric vehicles in lieu of conventional fueled vehicles. With this update, 25 percent of the replaced White House fleet will be hybrid electric vehicles.
- **Agency Scorecards:** Federal agencies released their fiscal year [2014 Agency Sustainability Scorecards](#). These annual performance scorecards benchmark agencies' progress and help them to target the best opportunities to improve. Today, the Federal Government announced:
 - Greenhouse gas emissions from Federal facilities have been reduced by 17.4 percent since 2008, the equivalent of taking about 1.9 million cars off the road— roughly the same number of cars registered in the state of Maryland;
 - Nine percent of Federal Government electricity is from renewable sources, ensuring that we are well on our way to reaching our new goal of 30 percent renewable energy by 2025; and
 - Federal Government potable water use was reduced by 21 percent below 2007 levels.
- **Sustainability and Climate Change Training for Federal Leaders:** The Office of Personnel Management (OPM) has recently launched leadership development courses in environmental sustainability and climate preparedness and resilience for Federal employees as well as State, Local, and Tribal leaders. More than 500 senior executives and managers from 35 Federal agencies participated in this flagship training focused on leading through climate change and sustainability challenges. OPM is developing additional courses through its Leadership Education and Development (LEAD) Certificate Program and through new offerings to expand education and training on sustainability across the Federal Government.

Large-Scale Renewable Energy Project Announced for Fort Hood

The U.S. Army, in coordination with the Defense Logistics Agency, has announced plans for a large-scale renewable energy solar and wind project at Fort Hood, Texas. The 65-85 megawatt (MW) project will include an onsite solar renewable energy generation system that is expected to generate 15-25 MW, which will be combined with energy from a 50-60 MW AC offsite wind facility. The project will be micro-grid capable, and will bring the Army closer to its commitment to the President of deploying one gigawatt of secure, renewable energy by 2025. Additional details are available on the [project factsheet](#).

2015 Energy Exchange Registration is Open

Building on the tradition of GovEnergy, the [2015 Energy Exchange](#) in Phoenix, Arizona is designed to provide training to employees from civilian and military federal agencies, who are working to improve facility performance, advance the use of renewable energy, and reduce GHGs.



This training will be led by the top minds in government and industry, who have played pivotal roles in how the federal government manages its sustainability practices. These leaders are coming together to help foster and maintain a skilled Federal workforce. The Energy Exchange will offer 90 structured training sessions, including sessions on technologies and best practices for improving federal energy management. Participants will have the opportunity to:

- Hear how federal agencies are working to meet their energy and sustainability goals;
- Learn what high-impact strategies, energy-efficient solutions, and groundbreaking technologies are generating energy and cost savings;
- Receive in-depth training on recent executive orders, including Executive Order 13693: Planning for Federal Sustainability in the Next Decade;
- Discuss cost-effective opportunities for expanding energy efficiency and clean energy resources; and
- Receive International Association for Continuing Education and Training (IACET) continuing education units (CEUs) will be available for designated sessions.

Clean Energy Summit Highlights Commitments to Scale up Investment in Clean Energy Innovation

White House hosted a Clean Energy Investment Summit where [Vice President Joe Biden delivered remarks](#) highlighting [more than \\$4 billion of independent commitments](#) by major foundations, institutional investors, and other long-term investors. The funds will promote climate change solutions, including innovative technologies with breakthrough potential to reduce carbon pollution. These commitments—from hundreds of organizations as diverse as the University of California, Goldman Sachs, and the Sierra Club Foundation—surpass the Administration’s initial [Clean Energy Investment Initiative goal](#) of catalyzing \$2 billion.

Don't forget to check out [what's new](#) on FedCenter.gov.