



Dear SFEB Sustainability Spotlight Participants,

Welcome to the fifth Sustainability Spotlight e-newsletter! Our Energy Campaign is underway and we're eager to continue sharing ideas and tools to help you make it a success!

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### **Funding Opportunity Announcement: AFFECT**

The Department of Energy released their Notice of Intent (NOI) to issue a FEMP Funding Opportunity Announcement (FOA) entitled “Assisting Federal Facilities with Energy Conservation Technologies” (AFFECT). AFFECT will provide grants for the development of capital projects to increase the energy efficiency and renewable energy investments at Federal agency facilities. The project topic areas will include combined heat and power (CHP) and renewable energy. Prior to FOA issuance, the Federal Energy Management Program is making technical assistance available upon request to Federal agencies to identify and analyze CHP or renewable energy opportunities and technologies. For more information about AFFECT, including who to contact for technical assistance, please see the attached document.

### **Stories and Impact**

One of the primary goals of the SFEB Sustainability Spotlight is to showcase how federal agencies in this area are saving taxpayer dollars and the environment

with their sustainability efforts and to measure the impacts of our collective actions. Thanks to all of you we have 41 excellent examples of work you are doing in your agencies that have had significant financial and environmental results. The attached spreadsheet contains what we have collected to date. You can click on the tabs along the bottom to explore all the successes. If you have a story and data to add, send the information to [Cynthia Tolentino](#) using the last tab as a template.

### **Case Study: Department of Energy Electric Metering**

The Department of Energy's headquarters in Washington D.C. have electric meters in the James Forrestal building to measure its electricity use and costs. The purpose of this project is to measure the electricity used by equipment that building occupants can control. The electric meters provide daily read-outs for the amount of energy consumed in each zone throughout Forrestal's north, south, and west buildings, allowing individuals to compare the demand for and use of electricity in each of the zones. The daily read-outs also allow individuals to view each zone's progress in reducing its electricity consumption. To view the data from the electric meters, visit the site below.

<http://forrestal.nrel.gov/>

### **Federal Bike-to-Work Challenge: The Results Are In!**

During May's inaugural Federal Bike-to-Work Challenge, more than 2,100 federal employees joined commute teams and rode to work, including 490 who tried biking to their federal offices for the first time. Local participants logged their miles through the Cascade Bicycle Club's Commute Challenge website. Combined, feds across the nation logged over 240,000 miles and 20,000 trips biking to work during the Challenge, saving roughly 240,000 pounds of CO<sub>2</sub> emissions and burning over 8.6 million calories. Way to go feds!

<http://www.cascade.org/Home/>

### **Tool: MapMyRide**

This interactive website and app allows you to map your bike route, track your activity, and record what you eat alongside your workouts. Whether you're a new or experienced biker, this site can provide you with creative ways to track your progress, so consider biking in this lovely weather!

<http://www.mapmyride.com/>

### **Tool: Consumer Electronics Energy Calculator**

With a few simple steps, you can learn how much energy you use and how that amount compares to the average U.S. household.

<http://greenergadgets.org/Energy-Calc.aspx>

### **Tool: Energy Efficiency Campaign Tools**

We hope you are still going strong with your energy efficiency campaign and can't wait to see the results of your efforts. Attached are additional campaign resources. Please feel free to use these in your own agencies! If you have created resources that have helped your agency become more energy efficient, please send them to [Vicky Salazar](#) or [Cynthia Tolentino](#) to share with the SFEB Spotlight community.

### **Reminder: Green Meetings Campaign**

The green meetings campaign will begin on September 1. This campaign will be focused on incorporating environmental considerations into meetings, including transportation, waste, and food. For example, consider holding a meeting via telephone or videoconferencing if you have determined that a face-to-face meeting is not necessary.

### **Sustainability Task Group Meeting**

The SFEB Sustainability Task Group will be meeting in August 8 to get an update on the Spotlight Initiative. We will let you know if we have any action items as a result of the meeting. Please reach out to your leadership to let them know how you have been taking part.

### **Reminder: Next Conference Call**

Our next Spotlight Community Points of Contact conference call is scheduled for **August 13 at 1:30 p.m.** Please join us for a conversation on action being taken to promote green meetings and how we can share resources.

### **Reminder: August Webinar**

The Spotlight community will be hosting a webinar on August 27 from 10-11:30 a.m. PDT. Register now through the link below.

<https://www1.gotomeeting.com/register/176887409>

### **Reaching Out**

Emily Chan and Kelly Hall with EPA will be reaching out to all of you in the coming weeks to get your feedback on the initiative to date. They'll be asking a few specific questions including: What have you done to date with your SFEB Sustainability Spotlight efforts? What successes have you had? What are your challenges? Are the tools being provided through the newsletter helpful? What else would be helpful? What are the other sustainability efforts happening within

your organization (operations and mission)? Thank you in advance for your responses.