

Federal Energy Management Program

U.S. DEPARTMENT OF
ENERGY | Energy Efficiency &
Renewable Energy



FEMP Services Overview
Partnership Meeting

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- Federal Government has significant challenges
- More effort and investment still required
- FEMP has resources to help Federal agencies
- FEMP is positioning itself to have greater impact across the Federal Government

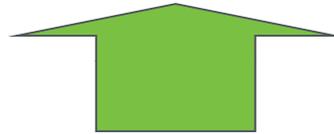


FEMP's Mission: *“The Federal Energy Management Program facilitates the Federal Government’s implementation of sound, cost effective energy management and investment practices in order to enhance the nation's energy security and environmental stewardship.”*

- FEMP is principally about service , not research
- FEMP requirements are demand driven, based on investment levels at other agencies
- FEMP expands investments in energy efficiency/ renewable energy across the Government by reducing transaction costs to deployment



Federal Customers



FEMP Activities

Renewable
Energy

Procurement

Technology
Transfer

Sustainable
Building

Fleet Efficiency

Maintenance &
Operations

Utility & Load
Management

Decision
Support
Services

Project
Transaction
Services

Applied
Technology
Services

FEMP's Service Lines

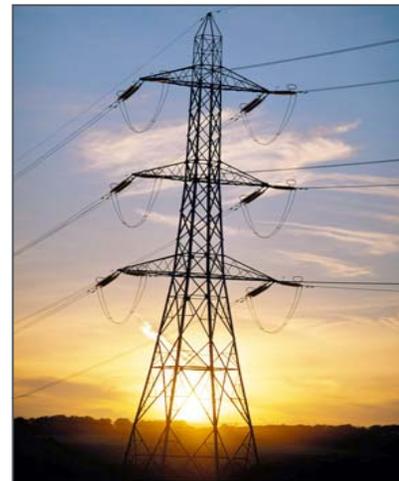


Project Transaction Services places an emphasis upon increasing private sector financing in the Federal sector. It provides support through all stages of efficiency, renewable energy, water, and sustainability projects including:

- Planning
- Development
- Implementation
- Commissioning
- Measurement and Verification (M&V)



1. Energy Savings Performance Contracts (ESPCs)
2. Utility Energy Savings Contracts (UESCs)
3. Power Purchase Agreements (PPAs)
4. Public Benefits Funds





- Great way to gain confidence and get started
- Customized agency workshops available
- Taught by DOE and National Lab staff

ESPC workshops (FY 2010)

(www1.eere.energy.gov/femp/news/events.html)

- *Jan 12-14, Orlando, FL*
- *Feb 16-18, Tucson, AZ*
- *March 16-18, Philadelphia, PA*
- *April 13-15, Minneapolis, MN*
- *May 18-20, Portland, OR*
- *June 15-17, Knoxville, TN*
- *July 13-15, Albany, NY*
- *Sept 14-16, Cleveland, OH*

ESPC webinars (FY 2010)

AFO (includes PPA, UESC and ESPC); Intro to ESPC; Pricing and Financing; Contracting and Negotiations. Two webinars are given per month with the AFO leading. Check the FEMP webpage for exact dates.



**Federal Utility Partnership Working
Group (FUPWG) Fall Meeting:**
Ontario, CA - November 18 & 19, 2009



Introduction to UESC Webinar:
Friday, November 13, 2009
Friday, December 11, 2009

UESC Projects Workshop:
2010 Dates TBD (dates will be announced after FUPWG)

For more information on all events visit:
<http://www1.eere.energy.gov/femp/news/events.html>



Provides technical support services in the areas of:

- Mobility (fleet)
- Sustainable design
- Renewable energy
- Water conservation
- Laboratory and data center design
- Operations and maintenance best practices
- Metering
- Efficient products and emerging technologies



Addresses planning, reporting, and communication processes through:

- Inter-agency coordination
- Rulemaking and regulations
- Annual Reporting
- Energy awareness, outreach, and communications



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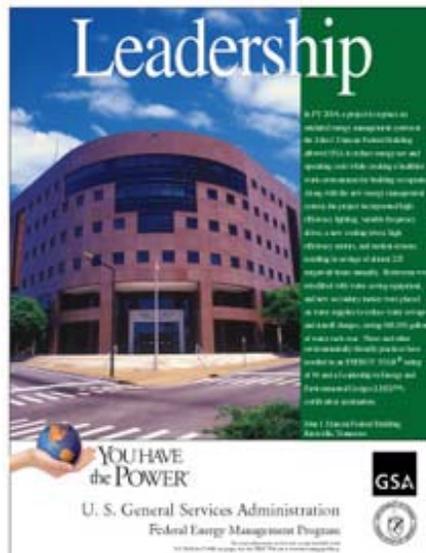
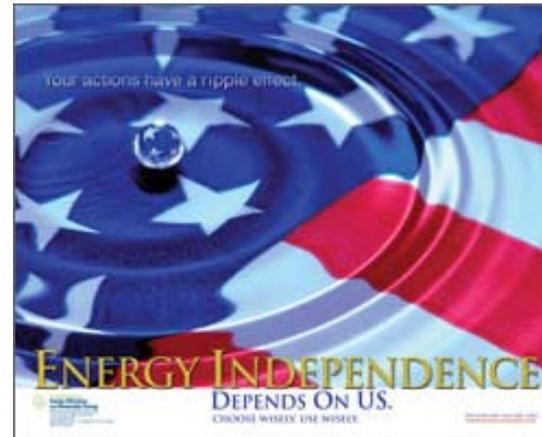
GovEnergy



GovEnergy
www.govenergy.gov

- August 15-18, 2010
- Dallas, TX







www.femp.energy.gov

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Address <http://www1.eere.energy.gov/femp/index.html>

U.S. Department of Energy
Energy Efficiency and Renewable Energy *Bringing you a prosperous future where energy is clean, abundant, reliable, and affordable*

FEMP

Federal Energy Management Program

About the Program Program Areas Laws & Regulations Information Resources Financing Mechanisms Technologies Services

Edward R. Roybal Campus
 CENTER FOR DISEASE CONTROL - ATLANTA, GEORGIA

The Department of Energy's Federal Energy Management Program's (FEMP) mission is to facilitate the Federal Government's implementation of sound, cost-effective energy management and investment practices to enhance the nation's energy security and environmental stewardship.

Federal Energy Management Resources
 FEMP provides assistance through project transaction services, applied technology services, and decisions support services. These service areas help Federal agencies:

- Meet Energy Goals and Regulatory Requirements
- Design, Operate, and Maintain High-Performance Buildings
- Purchase Energy-Efficient Products
- Deploy Renewable Energy Technologies
- Manage Energy-Efficient and Alternative-Fuel Vehicle Fleets
- Finance and Contract Assistance for Energy Projects
- Cultivate Change to Embrace Energy Efficiency and Renewable Energy
- Get Answers to Questions in the EERE Information Center

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Highlights

DOE Laboratory Requests On-Site Solar Photovoltaic Power Proposals
 March 2, 2009 - DOE's Princeton Plasma Physics Laboratory issued a request to industry for proposals surrounding an on-site photovoltaic power purchase agreement.
[More...](#)



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Questions?



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