

*To accelerate the creation of a clean energy economy, we will double our capacity to generate alternative sources of energy like wind, solar, and biofuels over the next three years. We'll begin to build a new electricity grid that lay down more than 3,000 miles of transmission lines to convey this new energy from coast to coast. We'll save taxpayers \$2 billion a year by making 75% of federal buildings more energy efficient...*

- President Obama



## **GovEnergy 2009**

Charting a Course to Energy Independence

The Premier Energy Training Workshop and Tradeshow for Federal Agencies

**August 9-12, 2009**

Rhode Island Convention Center

Providence, Rhode Island



## Charting a Course to Energy Independence

Join us August 9-12, in Providence, Rhode Island for GovEnergy 2009. In its twelfth year as the federal government's premier energy training workshop and tradeshow, GovEnergy provides federal employees with cutting-edge training to address the difficult challenges of federal energy management.

In 2008, the federal government spent \$23.8 billion in energy expenditures for its facilities, operations, and vehicles. Executive Order 132423 and EISA 2007 require a 30% reduction in energy consumption by 2015. Federal agencies must make significant investments in energy conservation products and services to meet these goals. GovEnergy helps federal employees in identifying methods to achieve these objectives.

### Who Should Attend

- Federal Facility Managers
- Federal Energy Coordinators
- Federal Procurement Officials, Contracting Officers and Lawyers
- State and Local Government Officials
- Utility and Energy Service Companies
- Equipment Manufacturers and Suppliers
- Energy Management Service Providers

### Reasons to Attend

- *Attend compliance-focused training sessions* - GovEnergy presents the latest statutory requirements and executive polices for federal facilities and operations
- *Discover technical and financial resources* - Gain access to experts, financial tools, and resources designed to leverage energy management skills
- *Ask the experts* - Meet nationally recognized, forward-thinking energy experts offering professional insight and proven best practices
- *Gain access to energy-saving technologies* - The energy industry is rapidly evolving. Stay up-to-date on industry innovations and discover new energy technologies and management tools at GovEnergy's training sessions, tradeshow and optional technical tours
- *Fine-tune your skills* - Receive professional development and education credits through GovEnergy training sessions

## GovEnergy

The Premier Energy Training Workshop  
and Tradeshow for Federal Agencies

**August 9-12, 2009**

Rhode Island Convention Center  
Providence, Rhode Island

For more information and to register, visit  
[www.govenergy.gov](http://www.govenergy.gov)

## Track and Session Overview

Featuring over 100 educational sessions, GovEnergy offers high quality training opportunities, from renewable energy to project financing and security. This training has been designed to help you support both day-to-day and strategic energy management goals. These sessions are divided among 13 tracks:

### Building Operations & Maintenance (O&M)

Discover the latest strategies to get the most out of your building systems. Reduce your energy intensity, and improve your energy efficiency.

#### Featured Sessions Include

Energy Savings in Energy Plants; Tuning Older Buildings for Improved Energy Efficiency; Existing Building Commissioning; Indoor Air Quality; Auditing; Remote Building Control; Environmental Management Systems and O&M; Demand Limiting and Load Rolling; and Lighting: Maintenance Techniques and Strategies

### Contracting

Gain an understanding of the expectations, opportunities, obstacles, and pitfalls of contracting for energy products, services, and renewable energy.

#### Featured Sessions Include

Billing Data - How to Read It & What To Do with It; Energy Savings Performance Contracting (ESPC); Carbon Trading and REC Contracting; Utility Energy Service Contracting (UESC); Demand Response Contracting; Power Purchase Agreements (PPAs); FAR Part 41 Contracting/Getting Favorable Utility Rates; Energy Supply Contracting (De-regulated Markets); and Design/Build Contracting

### Energy 101

Build a knowledge base of the essential elements needed in any comprehensive energy management program.

#### Featured Sessions Include

Why Energy Management is Important and How to Get Started; Life-Cycle Costing (LCC); Program/Project Funding/Financing; Facility Evaluations/Surveys/Audits/Assessments; Introduction to Controls, Metering, M&V; Project Implementation; Product Procurement and Understanding Contract Requirements; Sustainable and Renewable Design and Building Rating Systems; and Energy Awareness, Outreach, Awards, and Cultural Change

### Energy Lawyers & Contracting Officers Working Group

This session, which targets government contract attorneys and contracting officers who are part of project implementation teams, will teach energy professionals about contracting vehicles, technical issues, authorities, and discuss common challenges and solutions.

*Note: A number of the sessions listed below, while featured within other tracks, would be of special interest to government contract attorneys and contracting officers who are part of project implementation teams. While the primary session is the Energy Lawyers & Contracting Officers Working Group, we encourage these individuals to attend these additional sessions where noted.*

#### Featured Sessions Include

Financing Renewable Projects - Power Purchasing Agreements (Project Financing Track); Taking Full Advantage of Public Benefits, Utility Rebates, and Incentives (Project Financing Track); Energy Savings Performance Contracts (ESPC) (Contracting Track); Taking Advantage of Tax Incentives (Project Financing Track); Carbon Trading and REC Contracting Contracting Track); Utility Energy Service Contracts (UESC) (Contracting Track); Demand Response Contracting (Contracting Track); Introduction to Energy Project Legal and Contracting Issues; Workshop and Working Group; Meeting of FEMP's Energy Lawyers and Contracting Officers Working Group; and Long Term Partnerships Through UESCs and ESPCs (Project Financing Track)

### Energy Security

See how energy security, reliability, availability, and quality could impact your mission. Learn how to assess and mitigate these risks.

#### Featured Sessions Include

Energy Security Overview; Energy Vulnerability Assessments & Risk Analysis; Planning for & Responding to Interruptions; Applying Smart Grid/Microgrid Technology to Improve Energy Security; Energy Security Strategic Planning; Electric Grid Reliability; MCAS Miramar "Net Zero; Energy Security Game; and Agency Panel Discussion

*"GovEnergy is the perfect educational and networking forum charting pathways for national energy security."*

*- Brian Lally, Director, Facilities Energy, DoD*

## Legislation, Policy, & Leadership

Obtain the latest information on existing and pending legislation impacting agency energy and water programs, available resources and assistance, and examples of agencies' efforts to meet requirements.

### *Featured Sessions Include*

American Recovery and Reinvestment Act (ARRA 2009); DoD - ARRA and More; VA's ARRA Effort & More; GSA Projects - ARRA and High Performance Green Building Update; New Energy Bill for 2009; EISA 2007 Section 432 Implementation; FEMP Status Report; Climate Change Legislation; and Navigating Agency Reporting Mandates and Scorecards

## Metering & Energy Management Control Systems

Find out how to make metering and energy management control systems work for you and your organization.

### *Featured Sessions Include*

Basic Metering; Sub-Metering and EMCS; How to Pay for Metering; IT Tug of War (Making the Implementation Successful); Meters and Your Analytical Software; Impact of EPCAct and a Piece of EISA; Wireless Controls and Metering; Metering All Things NOT Electric; and How to Build a Metering System from the Ground Up

## Project Financing

Learn how to achieve your energy goals without appropriated funds.

### *Featured Sessions Include*

Financing Renewable Projects - Power Purchase Agreements; Taking Full Advantage of Public Benefits, Utility Rebates and Incentives; Taking Advantage of Tax Incentives; DOE and Army New ESPC IDIQs: What's Changed?; Long Term Partnerships Through UESC and ESPC; ESPC and UESC Projects at Multiple Sites for Government Agencies; New Construction ESPC Case Study; Measurement and Verification - New Tools and Partnership Approaches; and Enhanced Use Leasing - Getting the Deal Done

## Renewables

Understand the basics of renewable systems including solar, biomass, wind, and geothermal technologies. Find out about renewable activity in the federal sector and solutions to typical challenges.

### *Featured Sessions Include*

Launching Pad (Getting a Renewable Energy Project Started); Camp Fire Stories (Facilities that Have Installed Multiple Renewables); Renewable Headlines (the Latest High Impact Renewable Projects); Stellar Ideas (Everything solar); Blazing Biomass (Utilizing Woodwaste and Other Fuels for Energy Projects); Wind Advisory (the latest in wind to energy systems); What's on the Renewable Horizon; Drill Instructor (Everything Geothermal); and Renewable Wheel of Fortune (Sharing Risks and Rewards Between Contractors and the Government)

## Specialty Buildings

Learn strategies and solutions for improving energy and water efficiency and the sustainability of specialty buildings utilizing a "whole-building" perspective. This track will cover laboratories, hospitals, data centers, and other special buildings.

### *Featured Sessions Include*

Federal Requirements for Specialty Buildings; Benchmarking and Best Practices for Data Center Efficiency; Cleanroom Efficiency Made Simple; Cutting Edge Solutions for Data Centers Efficiency - What is Your Neighbor Doing?; 21st Century Laboratory Systems; Simple Solutions to Improve Efficiency and Sustainability in Industrial Processes; Special Considerations for Healthcare Facilities; Central Utility Plant Optimization; and Sustainable Design of Laboratories

## Sustainability

Learn how sustainability practices can result in reduced energy consumption and a smaller environmental footprint. Gain global to local perspectives.

### *Featured Sessions Include*

Environmentally Preferable Products; World View; Case Studies of Sustainable Operations; Overview of Sustainability Methodologies and Certification; Standards Organizations and Environmental Life Cycle Analysis; Defining and Measuring Sustainability for the Federal Government; Local Sustainability Interests; Designing and Building the Facilities of the Future Today; and Sustainable Transportation

## Technology

Learn from the experts about the latest technological developments for saving energy in federal facilities.

### Featured Sessions Include

Software Innovations in Enterprise and Building Energy Management; What's New in Combined Heat and Power; Niche Technologies; LED Lighting - Today and Tomorrow; Lighting Innovations; Quantum Technologies That Save Fuel, Water, and Chemicals; What's New with Old Stuff; Advanced Roofing and Insulation Techniques; and What's New with Energy Management Control Systems Hardware

## Water

Gain a better understanding of federal water use reduction requirements and proven methods for achieving water efficiency goals.

### Featured Sessions Include

Water Resource Efficiency - Who, What, Where, When & HOW?; Outdoor Water Efficiency - How to Augment Mother Nature as Efficiently as Possible; New Water Savings Technologies; and Water Efficiency Project Case Studies - What we did, How we did it, and the results YOU can expect



## Additional Events

In addition to offering cutting-edge training, GovEnergy provides a variety of activities and events to motivate and inspire.

## Technical Tours

Optional technical tours will be held on Sunday, August 9th, allowing participants to observe unique, local energy-related projects. This year's tours include Portsmouth's recent venture into wind power, a local landfill-to-power facility, and the ESPC success story at Newport Naval Station. These tours provide an ideal opportunity to interact with colleagues in an educational environment. Technical tours have limited space and vary in price.

For more tour details visit: [www.govenergy.gov](http://www.govenergy.gov)

## GovEnergy Tradeshow

The GovEnergy tradeshow presents a one-of-a-kind atmosphere, offering the latest in innovative technologies and solutions supporting federal energy management. Experience the newest services, products, and equipment used within the fields of energy efficiency, water conservation, renewable energy, energy finance, utilities, and alternative fuels. Many of the GovEnergy exhibitors appear on the DLA and GSA schedules and will be readily available to demonstrate the latest products and services. The GovEnergy tradeshow is the backdrop for multiple opportunities to network with over 2,500 participants at breaks, lunches, and receptions. This is one event that you won't want to miss!

### Tradeshow Hours

Sunday, August 9, 5:00 PM to 7:00 PM

Monday, August 10, 9:00 AM to 6:30 PM

Tuesday, August 11, 7:30 AM to 4:00 PM

To become an exhibitor, visit [www.govenergy.gov](http://www.govenergy.gov)

## How to Do Business with the Federal Government

On Monday, August 10, procurement experts from DoD, GSA, and other federal agencies will provide answers to all your procurement questions. This session will be of special interest for those new to doing business with the federal government as well as seasoned practitioners:

- Learn how to become a Federal Acquisition Service contractor
- Gain knowledge on applying for military procurements
- Acquire the resources needed to obtain details on upcoming federal contracts



## Pre and Post Training Opportunities

GovEnergy is the *Premier Energy Training Workshop and Tradeshow for Federal Agencies*. Maximize your experience by attending any of the training sessions offered either prior to, or following the conclusion of GovEnergy. These training events are taught by experienced industry professionals.

Visit [www.govenergy.gov](http://www.govenergy.gov) for more information

## Hotel and Travel

### Hotel

GovEnergy has made arrangements with a variety of area hotels to provide attendees with hotel rooms at the federal government per-diem rate. The majority of the hotels are within walking distance of the Rhode Island Convention Center. Reserve early to guarantee a hotel room at the federal rate, which will be available until July 13th, 2009, or until the rooms are sold-out (whichever comes first). Be sure to request the special GovEnergy room rate when making your reservation.

### Travel

Located in the heart of downtown Providence, the Rhode Island Convention Center is just fifteen minutes away from the airport and is easily accessible by both highway and train.

## Registration Information

Register online at [www.GovEnergy.gov](http://www.GovEnergy.gov). Unable to register on-line? Please contact either [govenergy@govenergy.com](mailto:govenergy@govenergy.com) or **800-343-2171**. GovEnergy will email a PDF to your attention, which you may download and return by either fax or email. A confirmation email will be sent upon receipt of your registration.

## Registration Rates

- **Early Bird Rate: \$495** Available to both Federal and Non-Federal attendees until June 10, 2009. Payment must be received by June 10, 2009 in order to receive the Early Bird rate.
- **Federal Agency Rate: \$495** Available until July 24, 2009
- **Regular Rate/Onsite Rate: \$595** After June 10, 2009
- **Daily Attendee Rate: \$245**

All participants in GovEnergy sessions, meal functions, social events, and other programs must be registered in order to attend these events.

*Note: Attendees must be employees of the federal government to qualify for the federal rate. Government contractors are not considered federal attendees and are encouraged to register by the Early Bird deadline of June 10, 2009.*

## Payment Information

Registration fees must be received by July 24, 2009. Unpaid registration fees will be collected on-site prior to obtaining an attendee badge.

- **Credit Cards** Payment may be made by MasterCard, Visa, or American Express
- **Checks/Purchase Orders** Please make your check or purchase order payable to: "GovEnergy." Checks must be drawn on a U.S. bank
- **Wire Transfer or Electronic Funds Transfer** If your registration fee will be paid by wire transfer or electronic funds, please obtain prior approval by contacting John Bassett at [jbassett@mc-2.com](mailto:jbassett@mc-2.com)

## Cancellation & Substitution Policy

### Cancellations

All cancellations between June 10th and July 24, 2009 will be charged a cancellation fee of \$50.00. After July 24, 2009, no refunds will be given. All cancellations must be submitted in writing.

### Substitutions

Attendees may be substituted at any time, provided that a written notice is received by July 31, 2009. After this date, please be prepared to bring any changes to the GovEnergy on-site registration desk at the Rhode Island Convention Center.

All cancellations and substitutions must be made in writing. *GovEnergy will NOT accept any changes or cancellations by phone.* Please send any changes or cancellations through one of the following:

**Email:** [govenergy@govenergy.com](mailto:govenergy@govenergy.com)  
**Fax:** 770-739-4406, Attn: Pam Garvey  
**Mail:** GovEnergy  
c/o MC2  
Pam Garvey  
500 Interstate West Parkway  
Lithia Springs, GA 30122

### Special Needs

We will make every effort to accommodate any special needs that you require. Please indicate these when you register. We will confirm receipt by return email.

### Additional Information

For additional information and to register, visit [www.govenergy.gov](http://www.govenergy.gov). Questions? Please call 800-343-2171 (Monday - Friday, 9:00 a.m.-5:00 p.m. EST), or email: [govenergy@govenergy.com](mailto:govenergy@govenergy.com)



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