

The Federal Energy Management Program (FEMP) is a U.S. Department of Energy (DOE) program focused on reducing the federal government's energy consumption by providing federal agencies with information, tools, and assistance toward tracking and meeting energy-related requirements and goals. FEMP seeks contracts with small businesses to aid in this effort. This fact sheet outlines essential resources and tips to get you started in small business contracting with FEMP.

Federal Contracting for Energy Reduction

The largest U.S. energy consumer is the federal government with more than 350,000 buildings totaling more than 2.7 billion square feet. There has been a 46.2% reduction in energy usage in federal buildings since 1975 and a 20.6% reduction since 2003. Federal agencies are required to continue reducing energy in federal buildings by making energy efficient upgrades by 2016.

This requirement has resulted in a large number of planned projects requiring the usage of performance-based contracts. This will create potential opportunities for small businesses including:

- Energy Savings Performance Contract (ESPC) subcontracting with Energy Service Companies (ESCOs),
- Small business set-asides on contracts where at least two qualified small businesses expect to submit offers,
- Energy auditing on federal buildings to identify energy and related cost savings opportunities, and
- Technical consultations through programs such as Small Business Innovation Research (SBIR)/Small Business Technical Transfer (STTR) programs or the Small Business Vouchers (SBV) Pilot Program.

Training Courses

FEMP offers numerous free training courses that can be attended as on-demand eTrainings or live through webinars, monthly seminars, or in person. A wide variety of trainings are available in the following 12 subject areas:

- Audits, commissioning, and retuning
- Building management systems
- Contracting and finance
- Energy-efficient products and technologies
- Energy management
- Fleet management
- Labs and data centers
- Laws and requirements
- Operations and maintenance
- Renewable energy
- Sustainability and institutional change
- Water efficiency

A searchable list of trainings is available at: <https://www4.eere.energy.gov/femp/training/>

Further Information

Please visit the FEMP website at energy.gov/eere/femp/about-federal-energy-management-program or contact DOE Small Business Programs Manager Lani MacRae at SmallBusinessQuestions@EE.DOE.Gov for inquiries or more information.

Useful FEMP Resources for Small Business

Titles	Website and PDF Links	Description
FEMP	energy.gov/eere/femp/federal-energy-management-program	General resources for ESPC projects, contract sample, energy savings, ESPC project planning, opportunity notice, and useful proposal tips.
Federal ESPC Resources	energy.gov/eere/femp/resources-implementing-energy-savings-performance-contracts	Resources for implementing FEMP contracts with education, phases for the ESPC process, and general information.
Generic Contract	energy.gov/eere/femp/downloads/escp-idiq-contract-sample	A sample generic DOE indefinite-delivery, indefinite-quantity (IDIQ) energy savings performance contract.
DOE Qualified ESCOs Contact Sheet	energy.gov/eere/femp/us-department-energy-energy-service-companies	Qualified ESCOs recently awarded DOE contracts, listed with their contact information.
ESPC FAQs	energy.gov/sites/prod/files/2013/10/f3/escp_faqs.pdf	Answers to frequently asked questions about working with an ESPC, such as the project selection and award process.
Meet the FEMP Program Director	energy.gov/eere/contributors/timothy-unruh	Dr. Timothy Unruh's brief bio and most recent blog posts pertaining to current practices and recent developments in energy conservation within the federal government.
ESPC ENABLE Process for Federal Contracts	energy.gov/eere/femp/escp-enable energy.gov/sites/prod/files/2013/10/f3/escp_enable.pdf	<p>Description of the process that standardizes and streamlines small federal facilities (less than 200,000 square feet) for installing energy conservation measures in six months or less.</p> <p>Specific energy conservation measures include: lighting, water, simple HVAC controls and system replacement, and solar photovoltaic methods.</p>
ENABLE General Services Administration (GSA) Schedule	gsaelibrary.gsa.gov/ElibMain/sinDetails.do?execute-Query=YES&scheduleNumber=84&flag=&filter=&specialItemNumber=246+53	<p>FEMP uses the GSA Federal Supply Schedule 84, SIN 246-53, Facility Management and Energy Solutions, in order to administer ENABLE projects through a set of pre-established procurement and technical tools.</p> <p>The GSA Schedule site provides a complete list of current contractors and their relevant information.</p>