

Federal Energy Management Program

With more than 350,000 energy-utilizing buildings and 600,000 vehicles, the federal government is the nation's largest energy consumer. Energy used in buildings and facilities represents about 40% of the total site-delivered energy use of the federal government, with vehicle and equipment energy use accounting for 60%.

What We Do

Mandated by law, the Federal Energy Management Program (FEMP) focuses on key services that help agencies meet energy- and water-reduction requirements and goals.

The table on the next page describes what FEMP does to assist agencies and



FEMP works with a variety of stakeholders to enable agencies to meet federal energy management requirements, spur public-private partnerships, and successfully implement replicable, well designed projects.

lists the laws and federal priorities this assistance supports.

Mission and Stakeholders

FEMP works with its stakeholders to enable federal agencies to meet energy-related goals, identify affordable solutions, facilitate public-private partnerships, and provide energy leadership to the country by identifying government best practices.

The illustration above lists FEMP's key stakeholders and describes how FEMP works with each of them.

Federal Progress

FEMP guides federal agencies to leverage FEMP resources and assistance to spur public-private partnerships and successfully implement replicable, well-designed projects.

These efforts have resulted in the federal government achieving a 49% reduction in energy intensity since 1975.

The graph below shows energy intensity reduction progress in the federal government over the last four decades. For additional government-wide and agency performance data, see sustainability.gov.

Energy Intensity Reduction Progress Since 1975



Energy consumed in federal government facilities has been generally declining over the past four decades. This reduction stems from the total square footage occupied by the federal government, which has continued to fall since its peak in fiscal year (FY) 1987, and from the energy consumed per square foot inside federal buildings, which has been declining since FY 1975.

Key Resources

- Browse training opportunities:**
 FEMP Training Catalog,
www7.eere.energy.gov/femp/training
- Learn about energy management requirements:** Federal Laws and Requirements Search,
www4.eere.energy.gov/femp/requirements
- Request assistance:** FEMP Assistance Request Portal,
www7.eere.energy.gov/femp/assistance

Focus Areas

Federal agencies have a tremendous opportunity and responsibility to lead by example in cutting energy waste and advancing America’s progress toward energy independence, resiliency, and security.

FEMP strives to build agencies’ ability and agility to manage to their critical missions by becoming efficient, resilient, and secure. It supplies agencies with the information, tools, and assistance they need to meet and track their energy-related requirements and goals through the following five focus areas.

Strategic Programming and Integration Planning

FEMP provides agencies with information and resources to help them develop strategic programs and plans to successfully reduce federal energy and water use. It also assembles, analyzes, and shares information about federal energy- and water-management laws and requirements.

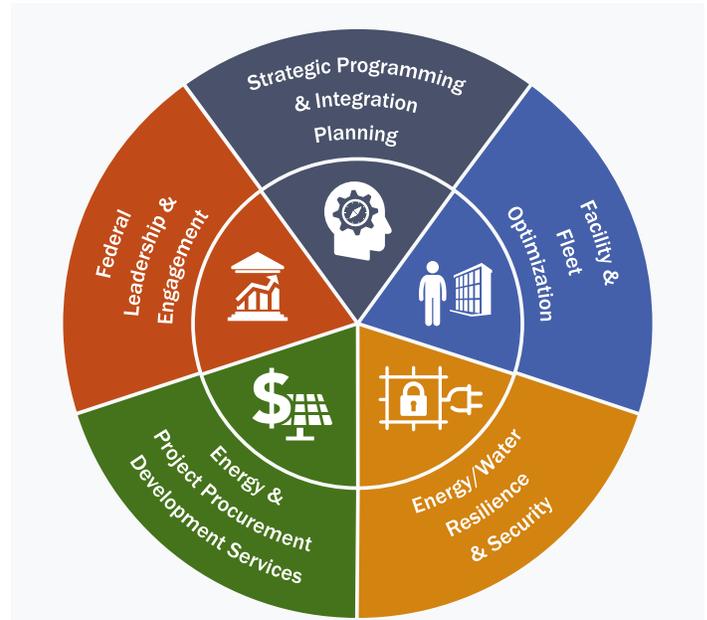
Facility and Fleet Optimization

FEMP coordinates processes to integrate mission assurance with optimized and cost-effective facility and fleet operations. Specialty areas include data centers, laboratories, commissioning, and metering.

Energy and Water Resilience and Security

FEMP guides portfolio resilience planning for the strategic integration of advanced, secure technologies and tackles energy management challenges from cybersecurity threats.

What We Do	Supporting Federal Priorities
Issue Legislative and Executive Guidance 42 U.S.C. 8252, 8253, and 8257	American Prosperity and American Energy Dominance
Facilitate Technology Integration 42 U.S.C. § 8259b	Modernizing and Managing Infrastructure
Leverage Funding Sources 42 U.S.C. § 8287 et seq.	Modernizing and Managing Infrastructure
Provide Technical Assistance 42 U.S.C. § 8257	American Prosperity and American Energy Dominance
Track Agency Accountability 42 U.S.C. § 17143, 42 U.S.C. 8253-8258, and 42 U.S.C. 15852	Increasing Government Accountability
Develop Accredited Training 42 U.S.C. 8252 and 8253	Developing a Future-Focused Workforce



FEMP’s key focus areas foster an agency’s ability and agility to manage its critical missions by becoming resilient, efficient, and secure.

Energy and Project Procurement Development Services

FEMP leverages private-sector financing with no up-front capital costs and supports federal projects with technical and procurement expertise. Specialty areas include energy savings performance contracts, utility energy service contracts, and renewable energy procurement.

Federal Leadership and Engagement

FEMP helps agencies account for energy and water reductions, engages them in interagency working groups and workforce development opportunities, and recognizes their efforts. Specialty areas include training and interagency coordination. ■

Learn More

- Visit the FEMP website at energy.gov/eere/femp.
- Read the About FEMP web page at energy.gov/node/2552790.
- Sign up for the FEMP Digest newsletter at energy.gov/node/906976.
- Read FEMP news at energy.gov/node/906976.

U.S. DEPARTMENT OF
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**ENERGY EFFICIENCY &
RENEWABLE ENERGY**

FEMP
Federal Energy Management Program

For more information, visit:
energy.gov/eere/femp

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