

## Contract Information

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Contract Number:	GS-10F-0367M
• SIN 871-200	Energy Management Program Support
• SIN 871-201	Energy Audit Services
Contract Availability:	Worldwide
Contract Expiration:	July 2012
Payment Terms:	Net 30 days
Time of Delivery:	Negotiated in each delivery/task order
Business Size:	Other
Credit Card:	Yes – Appropriate Government Credit Card will be accepted

**For inquiries or assistance contact your local Ameresco Account Representative or:**

### **AMERESCO FEDERAL SOLUTIONS**

ATTN: GSA Program Manager (Joe Price)

Phone: (865) 330-7216

Alternate: (850) 874-1550

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E-mail: [gsa@ameresco.com](mailto:gsa@ameresco.com)

*Ameresco personnel have provided energy engineering, completed energy audit,, and provided energy awareness training to over 20,000 personnel at over 400 federal locations worldwide.*

With an emphasis on Total Energy Solutions, AMERESCO has assisted numerous agencies in all aspects of Energy Management. With a thorough understanding of the Energy Policy Act, Executive Orders, and agency directives our professional staff has assisted federal agencies with:

- Energy consumption and cost data collection, validation, and reporting
- Development and implementation of Advanced Metering programs
- ECIP project development (DD Form 1391), justification, and submittal
- Awareness Education and Training, and facility walk-through audits
- Energy Management Steering Committee implementation, facilitation, and reporting
- Energy choice assessments and economic comparisons for renewable or alternative energy sources
- Energy project reviews – engineering, design, economic, Measurement and & Verification (M&V)
- Resource Efficiency Management and Facility Energy Program Management

## Company Overview

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AMERESCO FEDERAL SOLUTIONS is a full-service energy engineering firm whose core business is assisting federal agencies with their energy management needs. AMERESCO has completed energy and facility improvement projects for agencies of the Department of Defense (DOD), including all branches of the Military Services (Army,

Navy, Air Force, and Marines), the Department of Energy (DOE), Department of Interior's (DOI) National Park Service, Veterans Administration, and the General Services Administration (GSA).

AMERESCO FEDERAL SOLUTIONS is a wholly owned subsidiary within AMERESCO Corporation's family of companies. AMERESCO is the nation's largest independent energy services company delivering long-term customer value through innovative systems, strategies, and technology.

AMERESCO FEDERAL SOLUTIONS personnel are experts in energy management and our staff has developed many seminars, guides, and technical publications related to Federal Energy Management. Our personnel have conducted classes for more than 20,000 federal personnel on Energy Conservation Awareness, Energy Efficiency Designs for Engineers, Energy Efficiency for Operations Staff, Energy Savings Performance Contracts (ESPC), and 10 CFR 435, Life Cycle Cost (LCC) Analysis. Our engineers authored official publications for federal agencies on Energy Efficient Design Criteria and the practical application of Measurement and Verification (M&V) protocols. Additionally, AMERESCO FEDERAL can provide full turnkey services for all of your energy project needs. From engineering site investigations to project designs to construction management. AMERESCO specializes in total energy solutions.

## Summary of Services Available under the Energy Management Services Schedule

### **SIN 871-200 Energy Management Program Support**

**Energy Management Planning and Strategies** - Support agencies in developing, executing, and reporting their Energy Program Implementation Plan activities pursuant to all federal laws and executive orders. This service may include energy and water consumption data collection, energy information systems or database management, energy project reviews, and periodic reporting as required by agency directives.

**Energy Choice Analysis** - Provide equipment and/or software and training to enable the customer to evaluate various energy choices. This service may include an analysis of advantages and disadvantages of choices for reducing energy consumption, including cost, financing, and payback.

**Risk Management** - Provide equipment, and/or software, and training on risk management to minimize various levels of price uncertainty for energy purchases.

**Metering Services** – AMERESCO will provide a full range of temporary metering solutions that enables the customer to establish load profiles, manage demand, allocate energy costs, manage consumption, negotiate with suppliers, and monitor improvements from conservation projects, performance contracts and utility agreements.

**Billing and Management Oversight** – AMERESCO will review utility bills to verify and correct past and future utility billing errors, identify over-billing, analyzing and forecasting energy consumption and costs, and reducing costs.

**Preparing Agency Project Submittals and Statements of Work** - Assists agencies in preparing statements of work for energy-related equipment replacement and/or construction projects or energy commodity purchases including renewable or alternative energy sources. This task may include the development of energy project submittal/approval packages, i.e., DD Form 1391 and life cycle cost/economic analysis. AMERESCO has developed many ECIP submittal packages for installation energy managers.

**Energy Vulnerability/Security Assessments** – Support agencies in conducting security assessments of facility and installation energy/utility systems, and developing security plans and / or security enhancement projects to reduce vulnerability and ensure system reliability.

**Energy Awareness Education** – Provide briefings, seminars, training classes, promotions, etc. including photographs, energy fairs, awareness booths/displays, and recommendations for behavior changes that will produce a culture change in client personnel resulting in conservation, improved equipment efficiency, and reduced energy consumption.

## SIN 871-201 Energy Audit Services

**Measurement & Verification (M&V) Services** – Support agencies in developing M&V Plans by evaluating and recommending the most cost effective protocol option that will ensure validation of equipment performance. Exelon engineers are qualified to assist with execution of M&V reconciliations.

**Energy Audits** - Develop, execute, and report on 10-year audit plans, or perform energy audit services. Energy audits may range from cursory (low cost / no cost) to comprehensive. At a minimum, audits shall include data collection, data analysis, benchmarking with tools such as Energy Star, and written recommendations of suggested upgrades of electrical and mechanical infrastructure, including their impact on energy consumption and pollution prevention.

**Resource Efficiency Management (REM)** - Provide the customer agency with information on possible steps that will improve energy efficiency at the site(s). This information shall include estimates of cost savings and environmental benefits. This includes onsite analysis of current operations, equipment, and energy purchasing patterns. This may take the form of a full or part time Contractor employee acting as a resource efficiency advocate for individual or aggregated building(s) in order to maximize resource efficiency. Evaluation of third party proposals may be provided under this service.

**Use of Alternative Energy Sources** - Describe options for use of alternative energy sources, including converting to use of different sources of energy, alternative off-site storage and management, alternative and standby fuel pricing. This information shall include a statement concerning specific environmental benefits and estimates of cost savings.

**Building Commissioning Services** - Provide comprehensive building commissioning services on new construction, major modernization, and existing energy consuming operations (recommissioning).

## Rates Information

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The GSA FSS Rate Schedule is designed to ensure the appropriate discipline and skill-level is available to satisfy any customer requirement. The AMERESCO engineering staff includes electrical, mechanical, civil, environmental, and chemical engineers. Many of the staff holds professional registrations and certifications, including Professional Engineers (PE), Certified Energy Managers (CEM), Certified Cogeneration Professionals (CCP), Certified Demand Side Management (CDSM) Professionals, Business Energy Professionals (BEP), and Green Building Engineers (GBE).

<b>Labor Category</b>	<b>Hourly Rates</b>
Senior Energy Consultant	\$146.64
Program Manager	\$132.67
Construction Manager	\$128.68
Project Manager	\$113.72
Senior Engineer	\$100.75
Project Engineer	\$90.77
Staff Engineer	\$82.79
Cogeneration Consultant	\$100.75
Senior Measurement & Verification Expert	\$95.76
Measurement & Verification Expert	\$86.78
Senior Measurement & Verification Specialist	\$68.83
Measurement & Verification Specialist	\$56.86
Senior Rate Analyst	\$100.75
Rate Analyst	\$90.77
Financial Analyst	\$90.77
Senior Technician	\$70.82
Technician	\$61.85
Commissioning Engineer	\$90.77
Graphic Artist	\$52.87
Senior Editor	\$58.85
Editor	\$52.87
Senior CADD	\$63.84
CADD	\$56.86
Senior Admin Support	\$52.87
Admin Support	\$47.88

## Ordering Instructions

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**To place an order by mail please forward to:**

AMERESCO FEDERAL SOLUTIONS  
GSA FSS Contract Administrator  
ATTN: Joe Price  
1820 Midpark Road, Suite C  
Knoxville, TN 37921

**To place an order by facsimile please forward to:**

Telefax number (865) 330-7217  
ATTN: GSA FSS Contract Administrator (Joe Price)

**To place an order electronically please forward to:**

E-mail: [gsa@ameresco.com](mailto:gsa@ameresco.com)

