



Advantage![®]

Multiple Award Schedule 03FAC

FACILITIES MAINTENANCE AND MANAGEMENT

Authorized FSS Price List



Powering Business Worldwide

EATON ENERGY SOLUTIONS, INC.

Contract No. GS-10F-0436P

Authorized Special Item Number (SINs):

871-202, 203, 204, 205, 206, 207, 208, 209, 210

Point of Contact:

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carlelundstrom@eaton.com



Making Buildings Work. **Better.**[®]
10/2012

Company Profile

Eaton Energy Solutions, Inc., a subsidiary of Eaton Corporation, is a leader in delivering Sustainable High Performance Buildings. Since 1976 our methodical and proven approach toward energy savings has enabled our clients to achieve significant reductions in operating costs while increasing comfort and performance in their buildings.

Energy Solutions performs energy focused engineering, construction, and consulting services for a wide range of market segments. Our work supports healthcare, government, municipalities, K-12 schools, higher education, utilities, and private clients in commercial, industrial, and institutional facilities. We have performed hundreds of projects in virtually every building type and environment.

Eaton Corporation is a global leader in power distribution, power quality, industrial automation and power control products and services. Energy Solutions is a leader in energy consulting services including technical audits, design and design-build, commissioning/retro-commissioning, and Energy Savings Performance Contracting. The existing capabilities of Eaton's combined services and capabilities is it lends itself to being one of the largest and most experienced service organizations in North America, proudly serving federal, private, commercial, and institutional clients in the energy consulting sector.

Our services include:

- **Energy engineering and consulting**
- **High performance green building design**
- **Building system commissioning and retro-commissioning**
- **Advanced project implementation**
- **Energy savings performance contracting**

Customer benefits are:

- **Reduced operating cost**
- **Reduced business risk**
- **Improved work environments & worker productivity**
- **Increased traction with environmental and corporate sustainability initiatives**
- **Compliance with energy legislation**

Our unique energy management process considers:

- **The people and the existing energy culture**
- **The operational and maintenance strategies**
- **The technology in place**

Our engineering staff is comprised of registered Professional Engineers, Certified Commissioning Professionals (CCP), Certified Energy Managers (CEM), LEED Accredited Professionals, water conservation specialists, and DOE Datacenter Certified Energy Professionals amongst other specialty certifications. Energy Solutions is a member of USGBC and is an ENERGY STAR Partner.

We are partners in your energy future and can assist you through the life cycle of your buildings and will customize our services to help you maximize and sustain your results.

As a multi-discipline consulting firm, we have strong credentials in mechanical, electrical, and control systems design retrofit, and proven experience in modernization, energy engineering, and building systems commissioning.

Energy Solutions is dedicated to creating sustainable facilities. We optimize building performance using energy modeling and analysis, advanced building automation systems, creative mechanical and electrical design, construction management, and building commissioning. These methods lower energy costs, improve comfort, and increase productivity. We have completed over 1,600 projects in the past 13 years and in 2007 saved over 20,000,000 kWh in electricity alone.

Whether you need retrofit, modernization, or construct a new high performance building, you can rely on Energy Solutions to bring engineering excellence to your project. Imagine reducing operating costs, improving comfort, increasing productivity, and getting your building's problems fixed quickly. Energy Solution's services are the key.

- Energy, Daylighting and Sustainable Design modeling;
- Mechanical/Electrical Engineering and Design;
- Energy Auditing and Analysis of Energy Improvement Measures;
- Building Systems Commissioning and Retro-commissioning;
- Measurement and Verification Plans;
- High Performance System Design;
- Field Investigations, Planning, and Programming for Building Systems.

Mechanical

Central Chiller Plants and Distribution
 Central Heating Plants and Distribution
 HVAC Systems
 Industrial Refrigeration and Compressed Air Systems
 Grocery Store Systems
 Hydronic Systems (Heating and Cooling)
 Pumping Systems
 Laboratory Systems

 Geothermal based Systems
 Solar Systems
 Sustainable Design
 GeoExchange Systems
 Evaporative Cooling
 Chilled Beams
 Solar Thermal
 Thermal Energy Storage

Electrical

Motors and Drives
 Engine Generator Systems
 Lighting & Lighting Controls - Interior and Exterior
 Low and Medium Voltage Distribution
 Emergency & Normal Power
 Fire Alarm Systems
 Security
 Photovoltaic
 Power Management

Building Control Systems

Critical Temperature and Humidity Controls
 Building Automation Systems
 Utility Monitoring and Control Systems
 Laboratory Control
 Open Protocol
 Integrated Building Management Systems
 Zone and Pressure Controls
 Enterprise-level Management Systems
 Water Management

Description of Services

The Schedule Identification Numbers (SINs) which EESI holds under 03FAC Facilities Maintenance and Management: Energy Management, Water Conservation and Support Services are defined below.

SIN 003-97 Ancillary Repair and Alterations (R&A)

Repair and Alterations are ancillary to existing SINs under this Schedule. Ancillary Repair and Alterations projects are those (1) solely associated with the repair, alternation, delivery or installation of products or services also purchased under this Schedule, and which are (2) routine and non-complex in nature, such as routine painting or carpeting, simple hanging of drywall, basic electrical or plumbing work, landscaping, and similar noncomplex services.

This SIN is complementary to the 871-202-210 services that EESI offers.

We develop a project plan that addresses team members, and how the projects will be executed in order to produce a high quality design, within budget, and on schedule. The plan, as a minimum, includes all of these elements:

- Client/Site Interview
- Field Investigations
- Documentation Review and Engineering Calculations
- Evaluation of Contractors
- Construction

EESI prepares cost estimates for each design phase submittal showing appropriate detail for that phase. We will work agency personnel to assess local market conditions and to tailor the cost estimate to more accurately reflect the local bidding climate.

EESI provides construction administration services as may be required including:

- Technical evaluation of bids
- Technical evaluation of change orders
- Submittal review
- Construction observation
- Attending progress meetings and final warranty observations
- Negotiations with the contractor

Perhaps the most important aspect of this SIN is to establish a one-on-one working relationship between EESI's project team and our client's team. We strongly emphasize a team approach between our engineers and our clients to ensure our client's needs are met and that we produce a high quality project that all team members can be proud of.

SIN 871 202 Energy Management Planning and Strategies

A four-phase Comprehensive Energy Management Solution consisting of all four phases of an energy project and could pertain to a variety of energy projects that include, but are not limited to, renewable energy, sustainable energy, and energy efficient buildings certification programs such as LEED.

EESI is experienced in optimizing energy performance of buildings using a combination of building energy modeling and Life Cycle Costing.

Envelope Optimization is a trade-off between fenestration for daylighting, windows for views, and thermal energy conduction and solar heat gain. Envelopes may be optimized by limiting fenestration to north and south facing surfaces, architectural shading, the glass solar and visible light transmittance, internal shading, and correctly sizing daylighting apertures. Additional wall and ceiling insulation and reflective roofing typically enjoy a life cycle cost advantage over typical insulation specifications.

Internal Heat Gain Minimization can be accomplished with careful illumination design and high-performance lighting equipment. Heat gain from plug loads can be minimized by specifying efficient equipment.

HVAC Optimization requires a good knowledge of all aspects of HVAC system design. HVAC optimization is accomplished using building energy simulation with careful analysis of hourly simulation data to understand where energy is being wasted or where additional energy may be saved.

Unit Energy Costs for electric energy and deemed and natural gas play a significant role in minimizing annual building energy costs. For instance, electric demand may account for 80% of annual energy costs; for which the designer should focus on features to reduce peak electric demand like daylighting, reduced plug loads, elimination of direct solar gain, high-efficiency lighting, and thermal storage systems.

EESI has developed energy benchmarking spreadsheet tools using utility data in conjunction with historical and average weather data. We sometimes access the DOE Energy Information Agency database for comparison data. EESI has also extensively used proprietary energy auditing software and benchmarking software. In addition, EESI has developed simulation tools for industrial refrigeration systems, compressed air systems, central heating and cooling plants and VFD applications. An energy audit consists of the following:

Site Survey - EESI performs a site survey which consists of the following steps:

- Gather general project information;
- Obtain past energy use data;
- Inventory existing major energy-using equipment collecting nameplate data, noting operating schedules, and determining relationship to other components within HVAC, lighting, and other systems;
- Determine future plans for the facility with owner;
- Measure of power, temperature, pressure, airflow, illumination, and other appropriate parameters;
- Monitor power, temperature, and pressure over a period of time using temporary monitoring equipment;
- Conduct an Exit Interview with the client to fully inform them of the steps and schedule that comprise the client's energy program.

Baseline Computer Model of the building is calibrated to historical utility data is indispensable for accurate energy auditing. Our preferred model is eQUEST (Quick Energy Simulation Tool), which allows quick generation of a DOE 2.2 energy simulation of the building. We populate the model with as much measured and monitored data as is possible. We use the following components in the energy model: Lighting, Miscellaneous Equipment, HVAC Fans, Pumps, External Energy Use, Hot Water, Cooling and Heat Rejection, and Space Heat.

Identification of Energy Conservation Measures (ECMs) - ECMs are identified based on observed equipment and operating conditions, owner interviews, building energy simulation, and, most importantly, the expertise of the energy auditor in finding cost effective ECMs.

Energy Savings Calculations - In most cases the energy savings calculations will be based on modification of the Baseline Energy Model to reflect planned modifications required for ECMs such as night setback controls, high-efficiency lighting, VFDs, evaporative pre-cooling, heat recovery, or higher efficiency HVAC equipment. The difference in energy use between the Baseline model and the ECM model is the predicted energy savings.

Cost Estimates - An accurate cost estimate is critical to the ECM economics. Potential improvements are proposed, which include performance data and an estimated cost that covers the installed equipment including design fees. Often we confirm implementation cost estimates direct with vendors and contractors prior to developing the final audit report recommendations.

Audit Report - Our goal is to present our client with an accurate estimate of implementation costs, energy and dollar savings, and other potential benefits in sufficient detail so the customer can independently evaluate the report recommendations and make an implementation decision.

EESI has a strong Quality Assurance program. We take pride in performing detailed, technically-accurate, energy-related studies and designs and presenting that work in a reader-friendly report that takes the reader by the hand and leads them from the initial assumptions to the final conclusion. Our reports provide a paper trail starting with field observation and site data, proceeding through data analysis and modeling, highlighting significant assumptions and sources of technical and cost information.

SIN 871 203 Training on Energy Management

Including, but not limited to, reducing energy consumption, mitigating risk with energy systems, operating systems efficiently, making energy efficient system choices, and energy efficient buildings certification programs such as LEED.

Making choices to install, upgrade/renovate buildings systems with energy efficient, renewable and/or sustainable components is the ultimate goal of good energy management. Making sure facility personnel are trained in the operation of the installed systems is of paramount importance to the overall effectiveness of any energy program. Programs that incorporate hands-on learning opportunities ensures a high-level of knowledge gained of the scope and building processes essential to a properly implemented energy program. Operating personnel knowledge and skills are also an important overall benefit of the energy management function in the Commissioning and Retro-Commissioning process.



EESI's training personnel are well-versed in the preparation and presentation of programs. Training is provided as multilevel PowerPoint presentation, overheads, handouts, and Handbooks written by EESI, as well as a hands-on facility walk-thru and Field Inspection/Observation field trips, and video-taped sessions that can be used as needed by facility supervisors.

SIN 871 204 Metering Services

Including, but not limited to, the installation of metering equipment and software used for the collection of data and measurement of energy consumption through electric, gas, water or steam utilities, the utilization of data to ensure energy conservation goals are being met, and allows for the measurement and tracking of the cost effectiveness of energy technology investments. This could include basic metering services, advanced metering services, maintenance, installation, removal and disposal of new or existing equipment. Security clearances such as HSPD-12 may be required.

EESI routinely provides the installation of metering equipment and software used for the collection of data and measurement of energy consumption through electric, gas, water or steam utilities, the utilization of data to ensure energy conservation goals are being met, and which allows for the measurement and tracking of the cost effectiveness of energy technology investments. This process includes basic metering services, advanced metering services, maintenance, installation, removal and disposal of new or existing equipment.

SIN 871 205 Energy Support Program Services

Including, but not limited to, energy choice analysis and/or feasibility studies; billing and management oversight to include utility bill auditing; utility bill data base set up and management; reporting; bill itemization and allocation; bill payment and assistance in preparing energy services related agency statements of work. Energy efficient buildings certification programs such as LEED may be included.

Energy efficient facilities are a goal of facility managers and owners, but getting there is not always simple or affordable. An energy performance contract assures annual energy cost savings that will exceed annual lease-purchase payments on new energy saving equipment. This savings pays for the cost of upgrades. EESI offers a broad range of financing options to clients, often combining funding sources in order to "buy" down improvement costs.

Building energy simulation is critical to designing a cost-effective envelope and HVAC system. It is also required for the Optimized Energy Performance LEED credit, which can provide up to 10 of the required 26 points towards LEED certification. EESI has many years of experience with nationally recognized building energy models.

SIN 871 206 Building Commissioning Services, Recommissioning, Retro-Commissioning, LEED® Services

Including, but not limited to, comprehensive building commissioning services on new construction, major modernization projects, and existing energy consuming buildings and facilities designed to ensure the building systems are designed and built to operate as efficiently as possible. This includes re-commissioning and retro-commissioning services. Energy efficient buildings certification programs such as LEED may be included.

In today's environment, new facilities are quickly turned over from construction to operation, and this turn-around can lead to the facility not functioning as planned. In addition, changes occur over time when facility use is altered, equipment is added, or electrical/mechanical infrastructures age.

EESI's commissioning and recommissioning services provide the owner with assurance that facilities are established, tested and functionally verified to operate at optimum performance.

As a building's internal environment changes with time with altered facility use, equipment added, and electrical and mechanical infrastructures age, its energy efficiency tends to decrease. Building retro-commissioning assesses, troubleshoots, tests and adjusts existing systems to achieve optimum building performance.

The cost of retro-commissioning is typically paid back quickly through improved system performance, reduced energy costs, and improved occupant comfort that improves productivity. EESI's extensive experience in the retro-commissioning field can save your company money and ensure your place as a responsible energy consumer.

SIN 871 207 Energy Audit Services

Including, but not limited to, developing, executing, and reporting on audit plans and/or perform energy and water audit services. Energy audits may range from cursory to comprehensive. Including, but not limited to 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 can include recommendations for using alternative Energy Sources. Energy efficient buildings certification programs such as LEED may be included.

The goal of the Technical Energy Audit is to evaluate energy, utility, and water savings measures. Energy saving and comfort enhancing opportunities are identified through site visits. Pertinent building and HVAC system data are gathered during the site visits. Interviews with facility maintenance staff and detailed equipment surveys are conducted to identify potential energy efficiency measures (EEMs). In addition, portable trend data loggers are placed on key pieces of energy using equipment to assist in the identification of EEMs and to show operating characteristics of the equipment. Building drawings, equipment cutsheets, utility bills and weather data, photographs and performance data are also collected for analysis.



Data from the electricity and natural gas utility bills are used to track historical use energy use, to identify energy use anomalies, determine the aggregate utility rates, and to calibrate the baseline energy model.

Portable data logging equipment is used to collect a month's worth of valuable data pertaining to the operation of the HVAC system. All of the collected data is then used to model the baseline and energy efficiency measures (EEM)s energy use of the building. The computer model is calibrated using the gathered information and data so the energy use of the computer model closely matches the existing facility's weather-adjusted utility bills. Energy savings and cost savings are determined from the simulation. Cost estimates are obtained from contractors and other cost data, and then combined with the savings to complete the life-cycle cost analysis (LCCA).

SIN 871 208 Resource Efficiency Management

Including, but not limited to, providing information on possible steps that will improve energy efficiency. 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 include the services of a resource efficiency advocate for individual or aggregated building(s) in order to maximize resource efficiency. Energy efficient buildings certification programs such as LEED may be included.

Inherent in every energy audit and analysis is the responsibility for providing information on possible steps that will improve energy efficiency. This information includes estimates of cost savings and environmental benefits; onsite analysis of current operations, equipment, and energy purchasing patterns. This may also include the services of a resource efficiency advocate for individual or aggregated building(s) in order to maximize resource efficiency. This may also include energy efficient buildings certification programs such as LEED and ENERGY STAR certification.

SIN 871 209 Innovations in Energy

Innovative approaches to renewable and/or sustainable energy, sustainability services, and energy management technology and services.

Global warming, rising energy costs, environmental concerns and grid reliability necessitate the increased use of renewable energy alternatives.

EESI provides the basis for effective decision making and wise choices when considering renewable options. Our knowledge and seasoned experience makes choosing renewable energy alternatives more feasible. EESI provides a full spectrum of services to implement effective energy saving technology solutions to heat and cool buildings in one of the most energy efficient means available today.

EESI provides design and analysis for specific energy-conserving technologies, including Ground Source Heat Pumps, Evaporative Cooling, Radiant Heating and Cooling, Underfloor and Displacement Ventilation Systems, Solar Thermal Systems, Distributed Generation Systems and Thermal Storage Systems, Active Chilled/Heat Beam System. EESI staff includes Certified GeoExchange Designers (CGD) and Certified Radiant Heating & Cooling Engineers.



EESI's commitment to sustainable energy consists of:

- Extensive experience in building energy simulations;
- Experience in sustainable building energy systems and design;
- Detailed and specific sustainable design approach;
- Experience in integrated design team leadership;
- Specific experience in leading edge technologies and design practices;
- Specialized experience in Building Automation Systems.

SIN 871 210 Water Conservation

Water Conservation: Services and consulting related to the reduction of water usage, recycling of water for multiple purposes, retention of water, improvement of water quality and water flow. These services can include, but are not limited to, facility water audits, water balance, and water system analysis.

Water is our most valuable resource, and conserving it should be of the highest priority. At EESI, we believe strongly that it is everyone's responsibility to conserve. By understanding the water demands of urban systems, anticipating water use changes and renovating systems for greater efficiency, we not only facilitate the preservation of water resources for ourselves, but for future generations as well.

Water Users/Industry - EESI provides expert assistance in reducing your water demands, decreasing operational costs, and ultimately improving your bottom line. Through water conservation audits and analysis, retrofitting and operational training, EESI can secure your place as a responsible water consumer.

Water Shortage Management - Droughts can dramatically impact a community's quality of life. Water restrictions are not necessarily the only way to combat these conditions. Proper design and effective management are critical during draught periods. We can offer assistance to your community during drought periods, and integrate more efficient systems to ensure a more stable water usage future.

SIN 871 210 Energy Consulting Services

Contractors shall provide expert advice, assistance, guidance or counseling on energy related projects or initiatives to assist agencies in adhering to energy legislation and policy such as EPACT 2005, Executive Orders 13423 and 13514. Consulting services covered by this SIN include:

•Energy management or strategy; •Energy program planning and evaluations; •Energy related studies, analyses, benchmarking and reporting such as feasibility studies, vulnerability assessments, and energy security; •Assistance in meeting energy efficient building standards such as Leadership in Energy and Environmental Design (LEED), Green Globes and ENERGY STAR. • Advisory services in obtaining alternative financing for energy projects such as Energy Savings Performance Contracts, Power Purchase Agreements or Enhanced Use Leases; •Consulting on carbon emissions trading programs; •Consulting on where to obtain renewable energy credits/certificates; •Consulting on greenhouse gas measurement and management; •Strategic sustainability performance planning; •Consulting on obtaining high performance sustainable buildings; •The implementation, testing and evaluation of networked energy management systems and services that utilize Internet Protocol - Next Generation (IPv6) enabled systems

SIN 811 006 Facilities Maintenance and Management Solutions for Real Property

Facilities consulting services that include, but are not limited to: the development, planning, facilitation, coordination, documentation, program planning, audits, inspections, evaluations, studies, analyses (including cost), scenarios, reports, policy and regulation development assistance for initiatives in areas of facilities maintenance and management solutions.

Our Mission—Eaton Energy Solutions, Inc. is deeply committed to energy and water conservation. We produce high performing buildings and systems that lower operating costs, create better environments, improve comfort, and increase productivity. We assist our clients in accomplishing their sustainable goals for new and existing facility systems through practical applications of design and function while minimizing their carbon impact on the environment. We optimize performance using sophisticated modeling and analysis, advanced automation systems, and creative mechanical and electrical design, construction management, and building commissioning and retro-commissioning.

OFFICE LOCATIONS

REGIONAL OFFICES

Mountain Region

143 Union Boulevard
Suite 350
LAKEWOOD, CO 80228
303-974-1200

Western Region

111 Pacifica, Suite 200
LOS ANGELES, CA 92618
949-452-9690

Southeast Region

4550 North Point Parkway
Suite 300
ALPHARETTA, GA 30022
678-254-1200

Mid-Atlantic Region

760 Hillsborough Blvd., Ste. 200
RALEIGH, NC 27603
919-741-4378

3190 Fairview Park Drive, Ste. 450
FALLS CHURCH, VA 22042-4546
703-854-1500

830 Third Avenue, 7th Floor
New York, NY 10022
516-353-5016

North Central Region

1000 Cherrington Parkway
PITTSBURGH, PA 15108
412-893-3530

210 Windy Point Drive
GLENDALE HEIGHTS, IL 60139
630-260-6780

Subsidiary Locations

GAINESVILLE, FL
352-327-9358

SALT LAKE CITY, UT
801-238-4541

TUPELO, MS 38801
662-213-8731

FT WORTH, TX
817-287-8282
814-454-2072

PHOENIX, AZ
480-449-4273

Ordering and Payment Information

1a. Table of Awarded Special Item Numbers (SINs)

SCHEDULE 03FAC FACILITIES MAINTENANCE AND MANAGEMENT

SIN 003 97—Ancillary Repair and Alterations (R&A)
 SIN 871 202—Energy Management Planning and Strategies
 SIN 871 203—Training on Energy Management
 SIN 871 204—Metering Services
 SIN 871 205—Energy Support Program Services
 SIN 871 206—Building Commissioning Services
 SIN 871 207—Energy Audit Services
 SIN 871 208—Resource Efficiency Management
 SIN 871 209—Innovative in Energy
 SIN 871 210—Water Conservation

EESI is a participant in the Disaster Recovery and Cooperative Purchasing Programs
1b. Lowest priced model number and price for each SIN: N/A

1c. Hourly Rates (Services Only):

SINs 03-097, 871-202—871-210 Best Customer Pricing through 2015

Labor Category	GSA APPROVED HOURLY RATE			
	2012	2013	2014	2015
Principal	\$ 182.45	\$ 187.94	\$ 193.55	\$ 199.35
Quality Assurance/Quality Control Manager	\$ 163.99	\$ 168.93	\$ 174.00	\$ 179.21
Project/Program Manager	\$ 141.69	\$ 145.96	\$ 150.32	\$ 154.84
Project Engineer	\$ 111.19	\$ 114.52	\$ 117.96	\$ 121.48
Senior Mechanical Engineer	\$ 125.18	\$ 136.93	\$ 141.05	\$ 145.27
Senior Electrical Engineer	\$ 132.95	\$ 128.91	\$ 132.80	\$ 136.80
Staff Mechanical Engineer	\$ 111.92	\$ 104.58	\$ 107.72	\$ 110.97
Staff Electrical Engineer	\$ 101.51	\$ 115.28	\$ 118.74	\$ 122.29
Junior Mechanical Engineer	\$ 81.41	\$ 83.85	\$ 86.36	\$ 88.95
Junior Electrical Engineer	\$ -	\$ -	\$ -	\$ -
Technician - Senior	\$ 88.68	\$ 91.34	\$ 94.08	\$ 96.91
Technician	\$ 86.77	\$ 89.36	\$ 92.05	\$ 94.81
Support Staff (Project Coordinators)	\$ 77.44	\$ 79.74	\$ 82.13	\$ 84.61
Clerical	\$ 54.93	\$ 56.59	\$ 58.27	\$ 60.03

*Rates are effective April 1 through the end of February each year

Labor Category Descriptions

Principal: Minimum Bachelor's or Master's in engineering, architecture, or business management from accredited institution of higher learning and minimum of 15 years' management experience. Provides overall responsibility for all projects; high level technical guidance and review of senior staff; formulate, implement and oversee the strategic plan that guides the direction of business.

Project/Program Manager: Ten or more years' experience in technical fields related to building systems design and/or operations; extensive management experience in directing large scale contracts and project teams; active in national

or international professional organizations and holds one or more certifications from these or their industry recognized entities (ASHRAE, BCA, NCBC, ACEC, etc.).

Project Engineer: Minimum of 8 years facilities operations/management, design or consulting experience; Bachelor's degree in engineering, architecture or related field or Associate's Degree or other Technical equivalent training.

Senior Engineer: Minimum Bachelor's degree in engineering, architecture, or related field from accredited institution of higher learning and minimum of 10 years facility operations/management, design or consulting experience, or construction. Licensed professional engineer and/or hold one or more certifications from industry recognized entities.

Staff Engineer: Bachelor's degree in engineering, architecture, or related field from accredited institution of higher learning and minimum of 6+ years facility operations/management, design or consulting experience, or construction; or Master's degree and 3+ years' experience. Licensed professional engineer and/or hold one or more certifications from industry recognized entities.

Junior Engineer: Bachelor's degree from an accredited institution of higher learning in an engineering or technically related field, or completion of some form of technical training and/or certification in a relevant field.

Technician-Senior: Bachelor's degree from an accredited college or university and/or appropriate certifications and 6+ years' experience in chosen field.

Technician: Technical or Associate degree from an accredited technical institute or college, minimum experience 3 years previous experience.

Support Staff: Assist management and project managers with project administration and billing; customer support and perform various accounting or project production responsibilities; minimum 3 years' experience.

Clerical: Support various other general functions of the business including phones, operation of office equipment, personnel support, and other such duties general in nature.

2. Maximum Order*:

871 202	
871 203	
871 204	
871 205	
871 206	
871 207	
871 208	
871 209	
871 210	

*If the best value selection places your order over the Maximum Order identified in this catalog/pricelist, you have an opportunity to obtain a better schedule contract price. Before placing your order, contact the aforementioned contactor for a better price. The contractor may (1) offer a new price for this requirement, (2) offer the lowest price available under this contract or (3) decline the order. A delivery order that exceeds the maximum order may be placed under the schedule contract in accordance with FAR 8.404.

3. Minimum Order: \$100

4. Geographic Coverage: Domestic, 50 states, Washington, DC, Puerto Rico, US Territories and to a CONUS port or consolidation point for orders received from overseas activities.

5. Point(s) of Production: NA

6. Discount From List Prices: None

For calculation of the GSA Schedule price (price paid by customers ordering from the GSA Schedule, and the price to be loaded in to GSA Advantage), the contractor should deduct the appropriate basic discount from the list price and add the prevailing IFF rate to the negotiated discounted price (Net GSA price).

The current IFF is 75% and should be calculated as follows:

Negotiated price divided by (1 minus 0.0075) which equates to Negotiated price divided by 0.9925.

Example: ($\$100,000 / 0.9925$) = \$100,755.67

Note: IFF is not applicable to financing costs.

7. Quantity Discount(s): None

8. Prompt Payment Terms: ~1/2% 15 Days, Net 30 Days

9a. Government Purchase Cards must be accepted at or below the micro-purchase threshold.

9b. Government Purchase Cards are accepted above the micro-purchase threshold. Contact contractor for limit.

10. Foreign Items: None

11a. Time of Delivery: As per task order

11b. Expedited Delivery: Consult with Contractor

11c. Overnight And 2-Day Delivery: If available, contact the Contractor for rates.

11d. Urgent Requirements: Customers are encouraged to contact the contractor for the purpose of requesting accelerated delivery.

12. FOB Point: Destination

13a. Ordering Address: Eaton Energy Solutions, Inc.
4550 North Point Parkway, Suite 300
Alpharetta, GA 30022

13b. Ordering Procedures: For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPAs) are found in FAR 8.405-3

14. Payment Address:

Payment Method: Electronic Wire, Check, MasterCard, VISA, other Government procurement cards

Payment by ACH/EFT:

REMITTANCE ADVICE: Processing Thru Bank - CCD+Format

E-Mail: customerremit@eaton.com

Supplier Name:	Eaton Corporation
Contact Names:	Mary Eland 440-954-5733 Laurie DiRaimo 440-954-5739 Fax 440-954-5533
Bank Name:	JP MORGAN CHASE BANK N.A.
Location:	One Chase Plaza Chicago, IL 60670
Account Name:	Eaton Corporation
Transit/Routing:	071000013
Account Nbr:	50-49288
Swift/Sort Code:	CHASUS33
Bank Phone:	312-954-9367
Contact:	Cecilia Salkauskas
E-mail:	Cecilia.a.salkauskas@jpmchase.com

Mailed Payment - address is based on the billing address of the respective government customer as follows: Billing Address Zip, first 3 numbers			Payments sent by overnight express mail (FedEx, UPS, etc.) must be addressed as follows, with Eaton Corp 93531 on the OUTSIDE of the package:
Bank / Address Zip Codes Starting With:	Bank / Address Codes Starting With:	Bank / Address Codes Starting With:	
EATON CORPORATION PO Box 905473 Charlotte, NC 28290-5473	EATON CORPORATION PO Box 93531 Chicago, IL 60673-3531	EATON CORPORATION PO Box 730455 Dallas, TX 75373-0455	Bank One 525 West Monroe 8th Floor Mailroom Chicago, IL 60661
080-084 133-135 168 170-183 189 195-199 201 220-253 258-259 261-266 268-329 334-359 362 370-379 384-385 403-409 411-418 425-426 437-439	004-035 038-049 060-079 085-132 136 140-147 150-167 190-194 200 202-219 254-257 260 267 330-333 360-361 363-368 380-383 386 400-402 410 419-424 427-436 440-579 589-658 680-704 723 759 773 776-777 800-807 816-864 889-893 945-948 979-985 988-994	036-037 050-059 137-139 148-149 169 184-188 369 387-397 580-588 660-679 705-722 724-758 760-772 774-775 778-799 865-885 EATON CORPORATION PO Box 100193 Pasadena, CA 91189-0193 808-815 894-944 949-978 986 995-999 All Puerto Rico Locations EATON CORPORATION PO Box 71353 Rico San Juan, PR 00936-1353	

- 15. Warranty Provision:** Standard Commercial Warranty
- 16. Export Packing Charges:** Not applicable
- 17. Terms and Conditions of Government Purchase Card Acceptance:** (any thresholds above the micro-purchase level may be inserted by contractor)
- 18. Terms and Conditions of Rental, Maintenance, and Repair (IF APPLICABLE):** N/A
- 19. Terms and Conditions of Installation (IF APPLICABLE):** N/A
- 20. Terms and Conditions of Repair Parts Indicating Date of Parts Price Lists and Any Discounts From List Prices (If Available):** N/A
- 20a. Terms and Conditions for Any Other Services (If Applicable):** N/A
- 21. List of Service and Distribution Points (If Applicable):** N/A
- 22. List of Participating Dealers (If Applicable):** N/A
- 23. Preventive Maintenance (If Applicable):** N/A
- 24a. Special Attributes Such As Environmental Attributes** (e.g., recycled content, energy efficiency, and/or reduced pollutants): N/A
- 24b. Section 508 Compliance for EIT:** N/A
- 25. DUNS Number:** 09-573-8951
- 26. Notification Regarding Registration In System For Award Management (SAM) [Formerly Central Contractor Registration (CCR)] Database:** Registration valid until 9/5/2013
- Registration in SAM (CCR) database Active
 - Cage Code: 1CU20
 - NAICS: 541330, 541512, 541690, 561210, 236220
 - Program Manager: Carl Lundstrom, 678-254-1221, carlelundstrom@eaton.com
 - National Marketing Manager: Jerry Spaulding, 919-870-3142, jerryspaulding@eaton.com
 - Contract Administrator: Kris Brooks, 303-974-1228, krisabrooks@eaton.com

Online access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order are available through GSA Advantage!, a menu-driven database system. The internet address for GSA Advantage! is <http://www.gsaadvantage.gov>.

For more information on ordering from Federal Supply Schedules, click on the "FSS Schedules" button at www.fss.gsa.gov.



INSERT SELLING POLICY 25-000(ES)

GSA Schedule Contract No GS-10F-0436P

REGULATIONS INCORPORATED BY REFERENCE

52.202-1 -	DEFINITIONS (JUL 2004).
52.203-13 -	CONTRACTOR CODE OF BUSINESS ETHICS AND CONDUCT (APR 2010)
52.203-3 -	GRATUITIES (APR 1984)
52.203-6 -	RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT (SEP 2006) (ALTERNATE I -- OCT 1995)
52.204-10 -	REPORTING EXECUTIVE COMPENSATION AND FIRST-TIER SUBCONTRACT AWARDS (JUL 2010)
52.204-4 -	PRINTED OR COPIED DOUBLE-SIDED ON POSTCONSUMER FIBER CONTENT PAPER (MAY 2011)
52.207-5 -	OPTION TO PURCHASE EQUIPMENT (FEB 1995)
52.211-16 -	VARIATION IN QUANTITY (APR 1984)
52.212-1 -	INSTRUCTIONS TO OFFERORS-COMMERCIAL ITEMS (JUN 2008)
52.212-4 -	CONTRACT TERMS AND CONDITIONS--COMMERCIAL ITEMS (JUN 2010)(DEVIATION I - FEB 2007)
52.214-34 -	SUBMISSION OF OFFERS IN THE ENGLISH LANGUAGE (APR 1991)
52.214-35 -	SUBMISSION OF OFFERS IN U.S. CURRENCY (APR 1991)
52.215-21 -	REQUIREMENTS FOR CERTIFIED COST OR PRICING DATA AND DATA OTHER THAN CERTIFIED COST OR PRICING DATA--MODIFICATIONS (OCT 2010) (ALTERNATE IV -OCT 2010)
52.217-8 -	OPTION TO EXTEND SERVICES (NOV 1999)
52.219-13 -	NOTICE OF SET-ASIDE OF ORDERS (NOV 2011)
52.219-14 -	LIMITATIONS ON SUBCONTRACTING (NOV 2011)
52.219-16 -	LIQUIDATED DAMAGES--SUBCONTRACTING PLAN (JAN 1999)
52.219-27 -	NOTICE OF SERVICE-DISABLED VETERAN-OWNED SMALL BUSINESS SET-ASIDE (NOV 2011)
52.219-28 -	POST-AWARD SMALL BUSINESS PROGRAM REREPRESENTATION (APR 2009)
52.219-29 -	NOTICE OF SET-ASIDE FOR ECONOMICALLY DISADVANTAGED WOMEN-OWNED SMALL BUSINESS CONCERNS (NOV 2011)
52.219-3 -	NOTICE OF TOTAL HUBZONE SET-ASIDE OR SOLE SOURCE AWARD (NOV 2011)
52.219-30 -	NOTICE OF SET-ASIDE FOR WOMEN-OWNED SMALL BUSINESS CONCERNS ELIGIBLE UNDER THE WOMEN-OWNED SMALL BUSINESS PROGRAM (NOV 2011)
52.219-6 -	NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE (NOV 2011)
52.219-8 -	UTILIZATION OF SMALL BUSINESS CONCERNS (JAN 2011)
52.219-9 -	SMALL BUSINESS SUBCONTRACTING PLAN (JAN 2011) (ALTERNATE II -- OCT 2001)
52.222-1 -	NOTICE TO THE GOVERNMENT OF LABOR DISPUTES (FEB 1997)
52.222-19 -	CHILD LABOR--COOPERATION WITH AUTHORITIES AND REMEDIES (JUL 2010)
52.222-21 -	PROHIBITION OF SEGREGATED FACILITIES (FEB 1999)
52.222-24 -	PREAWARD ON-SITE EQUAL OPPORTUNITY COMPLIANCE REVIEW (FEB 1999)
52.222-26 -	EQUAL OPPORTUNITY (MAR 2007)
52.222-3 -	CONVICT LABOR (JUN 2003)
52.222-35 -	EQUAL OPPORTUNITY FOR VETERANS (SEP 2010)
52.222-36 -	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES (OCT 2010)
52.222-37 -	EMPLOYMENT REPORTS ON VETERANS (SEP 2010)
52.222-40 -	NOTIFICATION OF EMPLOYEE RIGHTS UNDER THE NATIONAL LABOR RELATIONS ACT (DEC 2010)
52.222-41 -	SERVICE CONTRACT ACT OF 1965 (NOV 2007)
52.222-42 -	STATEMENT OF EQUIVALENT RATES FOR FEDERAL HIRES (MAY 1989)
52.222-43 -	FAIR LABOR STANDARDS ACT AND SERVICE CONTRACT ACT -- PRICE ADJUSTMENT (MULTIPLE YEAR AND OPTION CONTRACTS) (SEP 2009)
52.222-46 -	EVALUATION OF COMPENSATION FOR PROFESSIONAL EMPLOYEES (FEB 1993)
52.222-49 -	SERVICE CONTRACT ACT -- PLACE OF PERFORMANCE UNKNOWN (MAY 1989)
52.222-54 -	EMPLOYMENT ELIGIBILITY VERIFICATION (JAN 2009)
52.222-6 -	DAVIS-BACON ACT (JUL 2005)
52.222-7 -	WITHHOLDING OF FUNDS (FEB 1988)
52.222-8 -	PAYROLLS AND BASIC RECORDS (JUN 2010)
52.222-9 -	APPRENTICES AND TRAINEES (JUL 2005)
52.223-10 -	WASTE REDUCTION PROGRAM (MAY 2011)
52.223-18 -	ENCOURAGING CONTRACTOR POLICIES TO BAN TEXT MESSAGING WHILE DRIVING (AUG 2011)
52.223-5 -	POLLUTION PREVENTION AND RIGHT-TO-KNOW INFORMATION (MAY 2011)
52.224-1 -	PRIVACY ACT NOTIFICATION (APR 1984)
52.224-2 -	PRIVACY ACT (APR 1984)
52.225-13 -	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES (JUN 2008)

- 52.225-25 - *PROHIBITION ON CONTRACTING WITH ENTITIES ENGAGING IN SANCTIONED ACTIVITIES RELATING TO IRAN -- REPRESENTATION AND CERTIFICATION (NOV 2011)*
- 52.225-5 - *TRADE AGREEMENTS (NOV 2011)*
- 52.228-5 - *INSURANCE--WORK ON A GOVERNMENT INSTALLATION (JAN 1997)*
- 52.229-1 - *STATE AND LOCAL TAXES (APR 1984) (DEVIATION I - MAY 2003)*
- 52.229-3 - *FEDERAL, STATE, AND LOCAL TAXES (APR 2003) (DEVIATION I - FEB 2007)*
- 52.232-17 - *INTEREST (OCT 2010) (DEVIATION I - MAY 2003)*
- 52.232-19 - *AVAILABILITY OF FUNDS FOR THE NEXT FISCAL YEAR (APR 1984) (DEVIATION I -MAY 2003)*
- 52.232-33 - *PAYMENT BY ELECTRONIC FUNDS TRANSFER -- CENTRAL CONTRACTOR REGISTRATION (OCT 2003)*
- 52.232-34 - *PAYMENT BY ELECTRONIC FUNDS TRANSFER--OTHER THAN CENTRAL CONTRACTOR REGISTRATION (MAY 1999) (DEVIATION I - FEB 2007)*
- 52.232-36 - *PAYMENT BY THIRD PARTY (FEB 2010) (DEVIATION I - MAY 2003)*
- 52.232-37 - *MULTIPLE PAYMENT ARRANGEMENTS (MAY 1999)*
- 52.233-1 - *DISPUTES (JUL 2002)*
- 52.233-3 - *PROTEST AFTER AWARD (AUG 1996)*
- 52.233-4 - *APPLICABLE LAW FOR BREACH OF CONTRACT CLAIM (OCT 2004)*
- 52.237-1 - *SITE VISIT (APR 1984)*
- 52.237-10 - *IDENTIFICATION OF UNCOMPENSATED OVERTIME (OCT 1997)*
- 52.237-2 - *PROTECTION OF GOVERNMENT BUILDINGS, EQUIPMENT, AND VEGETATION (APR 1984)*
- 52.237-3 - *CONTINUITY OF SERVICES (JAN 1991) (DEVIATION I - MAY 2003)*
- 52.239-1 - *PRIVACY OR SECURITY SAFEGUARDS (AUG 1996)*
- 52.242-13 - *BANKRUPTCY (JUL 1995)*
- 52.242-15 - *STOP-WORK ORDER (AUG 1989)*
- 52.246-4 - *INSPECTION OF SERVICES--FIXED-PRICE (AUG 1996) (DEVIATION I - MAY 2003)*
- 52.247-34 - *F.O.B. DESTINATION (NOV 1991) (DEVIATION I - MAY 2003)*
- 52.247-38 - *F.O.B. INLAND CARRIER, POINT OF EXPORTATION (FEB 2006) (DEVIATION I – FEB 2007)*
- 52.247-58 - *LOADING, BLOCKING, AND BRACING OF FREIGHT CAR AND TRAILER-ON-FLAT CAR (PIGGYBACK) SHIPMENTS (DEVIATION I - OCT 1984)*
- 52.247-64 - *PREFERENCE FOR PRIVATELY OWNED U.S.--FLAG COMMERCIAL VESSELS (FEB 2006)*
- 52.247-68 - *REPORT OF SHIPMENT (REPSHIP) (FEB 2006)*
- 552.203-71 - *RESTRICTION ON ADVERTISING (SEP 1999)*
- 552.211-73 - *MARKING (FEB 1996)*
- 552.211-75 - *PRESERVATION, PACKAGING, AND PACKING (FEB 1996) (ALTERNATE I – MAY 2003)*
- 552.211-77 - *PACKING LIST (FEB 1996) (ALTERNATE I - MAY 2003)*
- 552.212-70 - *PREPARATION OF OFFER (MULTIPLE AWARD SCHEDULE) (AUG 1997)*
- 552.215-71 - *EXAMINATION OF RECORDS BY GSA (MULTIPLE AWARD SCHEDULE) (JUL 2003)*
- 552.215-72 - *PRICE ADJUSTMENT--FAILURE TO PROVIDE ACCURATE INFORMATION (AUG 1997)*
- 552.219-72 - *PREPARATION, SUBMISSION, AND NEGOTIATION OF SUBCONTRACTING PLANS (JUN 2005)*
- 552.223-70 - *HAZARDOUS SUBSTANCES (MAY 1989)*
- 552.223-71 - *NONCONFORMING HAZARDOUS MATERIALS (SEP 1999)*
- 552.229-70 - *FEDERAL, STATE, AND LOCAL TAXES (APR 1984)*
- 552.229-71 - *FEDERAL EXCISE TAX--DC GOVERNMENT (SEP 1999)*
- 552.232-23 - *ASSIGNMENT OF CLAIMS (SEP 1999)*
- 552.232-74 - *INVOICE PAYMENTS (SEP 1999)*
- 552.232-79 - *PAYMENT BY CREDIT CARD (MAY 2003)*
- 552.232-8 - *DISCOUNTS FOR PROMPT PAYMENT (APR 1989) (DEVIATION FAR 52.232-8) (ALTERNATE I - MAY 2003)*
- 552.232-81 - *PAYMENTS BY NON-FEDERAL ORDERING ACTIVITIES (MAY 2003)*
- 552.232-83 - *CONTRACTOR'S BILLING RESPONSIBILITIES (MAY 2003)*
- 552.238-71 - *SUBMISSION AND DISTRIBUTION OF AUTHORIZED FSS SCHEDULE PRICELISTS (SEP 1999) (DEVIATION I -- DEC 2004)*
- 552.238-72 - *IDENTIFICATION OF PRODUCTS THAT HAVE ENVIRONMENTAL ATTRIBUTES (SEP 2003)*
- 552.238-73 - *CANCELLATION (SEP 1999)*
- 552.238-74 - *INDUSTRIAL FUNDING FEE AND SALES REPORTING (JUL 2003)*
- 552.238-75 - *PRICE REDUCTIONS (MAY 2004) (ALTERNATE I - MAY 2003)*
- 552.238-77 - *DEFINITION (FEDERAL SUPPLY SCHEDULES) (MAY 2003)*
- 552.238-79 - *USE OF FEDERAL SUPPLY SCHEDULE CONTRACTS BY CERTAIN ENTITIES--COOPERATIVE PURCHASING (MAY 2004)*
- 552.243-72 - *MODIFICATIONS (MULTIPLE AWARD SCHEDULE) (JUL 2000) (DEVIATION I – SEP 2010)*
- 552.246-73 - *WARRANTY--MULTIPLE AWARD SCHEDULE (MAR 2000) (ALTERNATE I – MAY 2003)*
- 552.252-6 - *AUTHORIZED DEVIATIONS IN CLAUSES (SEP 1999) (DEVIATION FAR 52.252-6)*
- C-FSS-412 - *CHARACTERISTICS OF ELECTRIC CURRENT (MAY 2000)*



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Authorized FSS Catalog/Price List

- D-FSS-471 - MARKING AND DOCUMENTATION REQUIREMENTS PER SHIPMENT (APR 1984)*
- D-FSS-477 - TRANSSHIPMENTS (APR 1984)*
- I-FSS-314 - FOREIGN TAXES AND DUTIES (DEC 1990)*
- I-FSS-594 - PARTS AND SERVICE (OCT 1988)*