
Meeting Date: March 19, 2014

Staff Contact: Anthony Montoya, Chief Engineer, Water Resources Division

TITLE: C-14-7 – Approving Agreement with Eaton Corporation for Arc Flash Analysis of Water Authority Facilities

ACTION: Recommend Approval

SUMMARY:

This item would authorize an agreement with Eaton Corporation to conduct Arc Flash analysis of Water Authority facilities, create one-line electrical diagrams of the facilities, and provide training to operations staff related to arc flash hazards.

As part of the ongoing effort to improve workplace safety, the Water Authority established the evaluation of arc flash hazards. The evaluations are intended to identify electrical hazards so that operators can have a heightened awareness and a better understanding of the electrical dangers at each site in an attempt to minimize the occurrence of workplace injury.

A training component is also part of the Arc Flash Evaluation. The training is for Water Authority operators to be able to identify arc flash hazards and understand the warning labels around the hazard. The combination of the arc flash evaluation work and the training will minimize any future exposure to arc flash by operators.

This agreement is using a GSA Contract (#GS-06F-0023R) as the basis for the contract and fee associated with the scope of work.

FISCAL IMPACT:

The funding for this evaluation is in the FY14 budget. The agreement with Eaton Corporation to perform the analysis for the Water Authority facilities is \$265,000.

Since the Water Authority operates the City owned storm lift stations, the arc flash evaluation will also be performed at the storm stations at a cost of \$42,000, which the City of Albuquerque will pay for.

**AGREEMENT
BETWEEN THE
ALBUQUERQUE BERNALILLO COUNTY WATER UTILITY AUTHORITY
AND
EATON CORPORATION**

THIS AGREEMENT is made and entered into on the date of the last signature entered below by and between the Albuquerque Bernalillo County Water Utility Authority, a New Mexico political subdivision, P.O. Box 568, Albuquerque, New Mexico 87103-0568 (hereinafter referred to as the "Water Authority") and Eaton Corp, an Ohio corporation with offices located at 560 N. 54th St, Ste 3, Chandler, AZ 85226 (hereinafter referred to as the "Contractor").

RECITALS

WHEREAS, the Water Authority wishes to obtain Arc Flash analysis and updated One-Line diagrams for Storm Water Lift Stations, Sanitary Lift Stations and Pump Stations; and

WHEREAS, the Contractor currently provides said services in accordance with GSA Contract #GS-06F-0023R, which is attached hereto as Exhibit A and incorporated herein as part of this Agreement; and

WHEREAS, the Contractor is able to provide such services at a cost and in a timeframe in accordance with Water Authority goals and objectives.

NOW THEREFORE, in consideration of the premises and mutual obligations herein, the parties hereto do mutually agree as follows:

1. **Scope of Services:** The Contractor shall perform the following services (hereinafter referred to as the "Services") in a satisfactory and proper manner, as determined by the Water Authority:
 - A. Arc Flash analysis and One-Line diagram of Storm Water Lift Stations in accordance with Exhibit B, which is attached hereto and incorporated herein as part of this Agreement.
 - B. Arc Flash analysis and One-Line diagram of Sanitary Lift Stations in accordance with Exhibit C, which is attached hereto and incorporated herein as part of this Agreement.
 - C. Arc Flash analysis and One-Line diagram of Pump Stations in accordance with Exhibit D, which is attached hereto and incorporated herein as part of this Agreement.
2. **Time of Performance:** Services of the Contractor shall commence upon execution of this Agreement and shall be undertaken and completed in such sequence as to assure their expeditious completion in light of the purposes of this Agreement; provided, however,

that in any event, all of the Services required hereunder shall be completed by December 7, 2014. This Agreement may be extended in accordance with extensions to the above-referenced GSA contract, upon written agreement of the parties.

3. **Compensation and Method of Payment:**

A. **Compensation.** For performing the Services specified in Section 1 hereof, the Water Authority agrees to pay the Contractor up to the amount of **Three Hundred-Seven Thousand and 00/100 Dollars (\$307,000.00)**, which amount includes any applicable gross receipts taxes and which amount shall constitute full and complete compensation for the Contractor's Services under this Agreement, including all expenditures made and expenses incurred by the Contractor in performing such Services.

B. **Method of Payment for Services.** Payments for Services shall be at the rates as set forth in the rate schedule attached to Exhibit A, GSA Contract #GS-06F-0023R, which rates include any applicable gross receipts taxes, payable in installments upon completion and acceptance by the Water Authority of each deliverable up to the amounts set forth in Exhibits B, C and D. Payments shall be made upon receipt by the Water Authority of properly documented requisitions for payment as determined by the budgetary and fiscal guidelines of the Water Authority and on the condition that the Contractor has accomplished the Services to the satisfaction of the Water Authority.

C. **Appropriations.** Notwithstanding any other provisions in this Agreement, the terms of this Agreement are contingent upon the Water Authority Board making the appropriations necessary for the performance of this Agreement. If sufficient appropriations and authorization are not made by the Water Authority Board, this Agreement may be terminated at the end of the Water Authority's then current fiscal year upon written notice given by the Water Authority to the Contractor. Such event shall not constitute an event of default. All payment obligations of the Water Authority and all of its interest in this Agreement will cease upon the date of termination. The Water Authority's decision as to whether sufficient appropriations are available shall be accepted by the Contractor and shall be final.

4. **Independent Contractor:** Neither the Contractor nor its employees are considered to be employees of the Water Authority for any purpose whatsoever. The Contractor is considered as an independent contractor at all times in the performance of the Services described in Section 1. The Contractor further agrees that neither it nor its employees are entitled to any benefits from the Water Authority under the provisions of the Workers' Compensation Act of the State of New Mexico, or to any of the benefits granted to employees of the Water Authority under the provisions of the Merit System Ordinance as now enacted or hereafter amended.

5. **Personnel:**

- A. The Contractor represents that it has, or will secure at its own expense, all personnel required in performing all of the Services required under this Agreement. Such personnel shall not be employees of or have any contractual relationship with the Water Authority.
- B. All the Services required hereunder will be performed by the Contractor or under its supervision and all personnel engaged in the work shall be fully qualified and shall be authorized or permitted under state and local law to perform such Services.
- C. None of the work or Services covered by this Agreement shall be subcontracted without the prior written approval of the Water Authority. Any work or Services subcontracted hereunder shall be specified by written contract or Agreement and shall be subject to each provision of the Agreement.

6. **Indemnity:** The Contractor agrees to defend, indemnify and hold harmless the Water Authority and its officials, agents and employees from and against any and all claims, actions, suits or proceeding of any kind brought against said parties for or on account of any matter arising out of or resulting from the Services performed by the Contractor under this Agreement. The indemnity required hereunder shall not be limited by reason of the specification of any particular insurance coverage in this Agreement.

7. **Insurance:** The Contractor shall procure and maintain at its expense until final payment by the Water Authority for services covered by this Agreement, insurance in the kinds and amounts hereinafter provided with insurance companies authorized to do business in the State of New Mexico, covering all operations under this Agreement, whether performed by it or its agents. Before commencing the Services and on the renewal of all coverages, the Contractor shall furnish the Water Authority a certificate or certificates in form satisfactory to the Water Authority showing that it has complied with this Section. All certificates of insurance shall provide that thirty (30) days written notice be given to the Risk Manager, Albuquerque Bernalillo County Water Utility Authority, P.O. Box 568, Albuquerque, New Mexico 87103-0568, before a policy is canceled, materially changed, or not renewed. Various types of required insurance may be written in one or more policies. With respect to all coverages required other than workers' compensation, the Water Authority shall be named an additional insured. All coverages afforded shall be primary with respect to operations provided. Kinds and amounts of insurance required are as follows:

- A. **Commercial General Liability Insurance.** A commercial general liability insurance policy with combined limits of liability for bodily injury or property damage as follows:

\$1,000,000	Per Occurrence
\$1,000,000	Policy Aggregate
\$1,000,000	Products Liability/Completed Operations

\$1,000,000	Personal and Advertising Injury
\$ 50,000	Fire - Legal
\$ 5,000	Medical Payments

Said policy of insurance must include coverage for all operations performed for the Water Authority by the Contractor and contractual liability coverage shall specifically insure the hold harmless provisions of this Agreement.

- B. **Automobile Liability Insurance.** An automobile liability insurance policy with liability limits in amounts not less than \$1,000,000 combined single limit of liability for bodily injury, including death, and property damage in any one occurrence. Said policy of insurance must include coverage for the use of all owned, non-owned, hired automobiles, vehicles and other equipment, both on and off work.
 - C. **Professional Liability Insurance.** Professional liability insurance in an amount not less than \$1,000,000.00 per claim and in the aggregate.
 - D. **Workers' Compensation Insurance.** Workers' compensation insurance for its employees in accordance with the provisions of the Workers' Compensation Act of the State of New Mexico.
 - E. **Increased Limits.** If, during the term of this Agreement, the Water Authority requires the Contractor to increase maximum limits of any insurance required herein, an appropriate adjustment in the Contractor's compensation will be made.
8. **Discrimination Prohibited:** In performing the Services required hereunder, the Contractor shall not discriminate against any person on the basis of race, color, religion, gender, sexual preference, sexual orientation, national origin or ancestry, age, physical handicap, or disability as defined in the Americans With Disabilities Act of 1990, as now enacted or hereafter amended.
 9. **ADA Compliance:** In performing the Services required hereunder, the Contractor agrees to meet all the requirements of the Americans With Disabilities Act of 1990, and all applicable rules and regulations (the "ADA"), which are imposed directly on the Contractor or which would be imposed on the Water Authority as a public entity. The Contractor agrees to be responsible for knowing all applicable requirements of the ADA and to defend, indemnify and hold harmless the Water Authority, its officials, agents and employees from and against any and all claims, actions, suits or proceedings of any kind brought against said parties as a result of any acts or omissions of the Contractor or its agents in violation of the ADA.
 10. **Reports and Information:** At such times and in such forms as the Water Authority may require, there shall be furnished to the Water Authority such statements, records, reports, data and information, as the Water Authority may request pertaining to matters covered by this Agreement. Unless authorized by the Water Authority, the Contractor will not release any information concerning the work product including any reports or other

documents prepared pursuant to this Agreement until the final product is submitted to the Water Authority.

11. **Establishment and Maintenance of Records:** Records shall be maintained by the Contractor in accordance with applicable law and requirements prescribed by the Water Authority with respect to all matters covered by this Agreement. Except as otherwise authorized by the Water Authority, such records shall be maintained for a period of three (3) years after receipt of final payment under this Agreement.
12. **Audits and Inspections:** At any time during normal business hours and as often as the Water Authority may deem necessary, there shall be made available to the Water Authority for examination all of the Contractor's records with respect to all matters covered by this Agreement. The Contractor shall permit the Water Authority to audit, examine, and make excerpts or transcripts from such records, and to make audits of all contracts, invoices, materials, payrolls, records of personnel, conditions of employment, and other data relating to all matters covered by this Agreement.
13. **Conflict of Interest; Governmental Conduct Act:** The Contractor warrants that it presently has no interest and shall not acquire any interest, direct or indirect, which would conflict in any manner or degree with the performance or services required under this Agreement. The Contractor certifies that the requirements of the Governmental Conduct Act, Sections 10-16-1 through 10-16-18, NMSA 1978, regarding contracting with a current or former "public officer or employee" have been followed.
14. **Publication, Reproduction and Use of Material:** No material produced in whole or in part under this Agreement shall be subject to copyright in the United States or in any other country. The Water Authority shall have unrestricted authority to publish, disclose, distribute and otherwise use, in whole or in part, any reports, data or other materials prepared under this Agreement.
15. **Compliance with Laws:** In performing the Services required herein, the Contractor shall comply with all applicable laws, ordinances, and codes of the Federal, State and local governments.
16. **Changes:** The Water Authority may, from time to time, request changes in the Services to be performed hereunder. Such changes, including any increase or decrease in the amount of the Contractor's compensation, which are mutually agreed upon by and between the Water Authority and the Contractor, shall be incorporated in written amendments to this Agreement.
17. **Assignability:** The Contractor shall not assign any interest in this Agreement and shall not transfer any interest in this Agreement (whether by assignment or novation), without the prior written consent of the Water Authority therein.
18. **Termination for Cause:** If, through any cause, the Contractor shall fail to fulfill in a timely and proper manner its obligations under this Agreement or if the Contractor shall

violate any of the covenants, agreements, or stipulations of this Agreement, the Water Authority shall thereupon have the right to terminate this Agreement by giving written notice to the Contractor of such termination and specifying the effective date thereof at least five (5) days before the effective date of such termination. In such event, all finished or unfinished documents, data, maps, studies, surveys, drawings, models, photographs, and reports prepared by the Contractor under this Agreement shall, at the option of the Water Authority, become its property. The Contractor shall be entitled to receive just and equitable compensation for any work satisfactorily completed hereunder.

Notwithstanding the above, the Contractor shall not be relieved of liability to the Water Authority for damages sustained by the Water Authority by virtue of any breach of this Agreement by the Contractor, and the Water Authority may withhold any payments to the Contractor for the purposes of set-off until such time as the exact amount of damages due the Water Authority from the Contractor is determined.

19. **Termination for Convenience of Water Authority:** The Water Authority may terminate this Agreement at any time without cause and for the convenience of the Water Authority by giving at least ten (10) days' notice in writing to the Contractor. If the Contractor is terminated by the Water Authority as provided herein, the Contractor will be paid an amount which bears the same ratio to the total compensation as the Services actually performed bear to the total Services of the Contractor covered by this Agreement, less payments of compensation previously made. If this Agreement is terminated due to the fault of the Contractor, the preceding Section hereof relative to termination shall apply.
20. **Construction and Severability:** If any part of this Agreement is held to be invalid or unenforceable, such holding will not affect the validity or enforceability of any other part of this Agreement so long as the remainder of the Agreement is reasonably capable of completion.
21. **Enforcement:** The Contractor agrees to pay to the Water Authority all costs and expenses including reasonable attorney's fees incurred by the Water Authority in exercising any of its rights or remedies in connection with the enforcement of this Agreement.
22. **Entire Agreement:** This Agreement contains the entire agreement of the parties and supersedes any and all other agreements or understandings, oral or written, whether previous to the execution hereof or contemporaneous herewith.
23. **Applicable Law:** This Agreement shall be governed by the construed and enforced in accordance with the laws of the State of New Mexico, and the laws, rules and regulations of the Albuquerque Bernalillo County Water Utility Authority.
24. **Approval Required:** This Agreement shall not become effective or binding until approved by the Water Authority's Executive Director.

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IN WITNESS WHEREOF, the Water Authority and the Contractor have executed this Agreement on the date of the last signature entered below.

**ALBUQUERQUE BERNALILLO COUNTY
WATER UTILITY AUTHORITY**

**CONTRACTOR:
EATON CORPORATION**

Approved By:

Mark S. Sanchez, Executive Director

Date: _____

Reviewed by:

Charles W. Kolberg, General Counsel

Date: _____

By: _____

Print: _____

Title: _____

Date: _____

State Taxation and Revenue Department
Taxpayer Identification No.: _____

Federal Taxpayer Identification No.

EXHIBIT A
GSA Agreement No. GS-06F-0023R

EXHIBIT B
Arc Flash Study Scope of Services for the
Water Authority as agent for the City of Albuquerque
Storm Water Lift Stations

1. **General description of Scope of Services:** The work to be performed by the contractor under this Agreement includes development of an updated electrical One-Line diagram and Arc Flash analysis and ratings and verification of the relay/fusing coordination for the Storm Water Lift Stations.
 - Some of the Storm Water Lift Stations do not have One-Line diagrams available. The updated One-Line diagram size D drawing in PDF format to be developed by the contractor will include the primary distribution from the utility PNM at distribution voltages down to the 480/208/120 volt for the 3 phase feeders from the utility, all power switchgear including transformers (12.5 kvolt/480 volt, etc.), 480 volt Motor Control Centers (MCC's), 208/120 volt panels and connected motor and other loads. This One-Line will show major components of the power system but may not include any control schematics. It is recommended the One-Line be checked for accuracy by Water Authority staff familiar with the switchgear before it is used for trouble shooting purposes. Once the One-Line is verified the One-Line drawing can also be used to identify points for lock-out/tag-out (LO/TO).
 - The Arc Flash Analysis will be performed according to IEEE 1584 under NFPA70E-2012, Annex D. Create a system model using the SKM Systems Analysis software of which a copy of the SKM data base will be provided to the Water Authority at the end of the project. This model will represent the system from the Utility entrance down to including all major equipment such as S&C padmounted switches, transformers, MCC, Panel boards, and motors.
 - This Scope of Work excludes any DC portions of the power system.
 - Provide short circuit/coordination study and electrical review with recommendations for each Storm Water Lift Station.
 - Provide on-site data collection forms to be completed by the field Electricians.
 - All the Storm Water Lift stations including but not limited to 14 Storm Water Lift Stations that need the current One-Line diagram developed and Arc Flash analysis performed.
 - Based on the Arc Flash study analysis, provide and installation of Arc Flash labels which includes the Arch Flash level, Personal Protective Equipment (PPE) requirements and safety clearance range measurements for all electrical equipment to include but not be limited to panel boards, individual MCC cubicles, switchboards, and medium voltage switches, disconnect switches, control panels, VFD's, Soft Starters, etc.
 - Provide a minimum of 6 hours Arc Flash hazard training and label interpretation in three 2 hour class room training sessions.

2. Responsibilities of the Water Authority:

- Supply a complete set of any available electrical plans in electronic PDF format for the Storm Water Lift Stations.
 - Provide Electricians and Operations as escorts to accompany the contractor to check the electrical equipment at the Storm Water Lift Stations. At least one escort shall be CPR certified. The Operator escort will shut down the stations if conditions prevail to allow shutdown should it be necessary to shut down the station to gather the required information. When access to energized electrical equipment over 5 kVolts is required will require the services of the On-Call Electricians rated to access and test as necessary all equipment over 5 kVolts.
 - Verify equipment can be opened without first requiring a shutdown of the equipment.
 - Make equipment available upon arrival of contractor's personnel, including removal from service (depending upon weather conditions or other impact to the respective Lift Station, if possible), to permit continuous progression of work. Both parties recognize and agree that certain outages required to obtain some of the data can only be scheduled outside of the hours of 7 Am to 4 PM. All the outages required to obtain some of the data have to be planned and approved by the Operators prior to proceeding. Such outages will be identified in advance so that Contractor's field staff can be on-site to collect data for these outages that will be conducted outside of normal working hours.
 - Coordinate all outages (if the outage is necessary) and perform all switching to LO/TO, de-energize, isolate equipment for data to be obtained under this Scope of Services.
 - Be responsible for maintaining power to vital or necessary Station equipment and processes.
3. **Delivery of Services:** The scheduling of work will be mutually agreed upon between the Water Authority's Lift Station Operations staff, Plant Electricians, and Contractor. Delivery time for submitting the completed One-Line drawings will be 4 – 6 weeks after all necessary data are collected/obtained to be followed by the installation of the required labels on all the respective equipment at each Lift Station.
4. **Prices and Payments:** Prices include the equipment data gathering, One-Line drawing generation, Arc Flash study, printing of labels, all travel time and related expenses, including NMGR.

DELIVERABLES:

Short-Circuit, Coordination Study, and Arc Flash Analysis:	\$25,000
Onsite Data Collection:	<u>\$17,000</u>
Total	\$42,000

Pricing- As per the GSA contract

EXHIBIT C
Arc Flash Study Scope of Services
Sanitary Lift Stations

1. **General description of Scope of Services:** The work to be performed by the contractor under this Agreement includes development of an updated electrical One-Line diagram and Arc Flash analysis and ratings and verification of the relay/fusing coordination for the Sanitary Lift Stations and Vacuum Lift Stations.
 - Some of the Sanitary Lift Stations do not have One-Line diagrams available. The updated One-Line diagram size D drawing in PDF format to be developed by the contractor will include the primary distribution from the utility PNM at distribution voltages down to the 240/120 volt for 1 phase and 480/208/120 volt 3 phase feeders from the utility, all power switchgear including transformers (12.5 kvolt/480 volt, etc.), 480 volt Motor Control Centers (MCC's), 240/208/120 volt panels and connected motor and other loads. This One-Line will show major components of the power system but may not include any control schematics. It is recommended the One-Line be checked for accuracy by Water Authority staff familiar with the switchgear before it is used for trouble shooting purposes. Once the One-Line is verified the One-Line drawing can also be used to identify points for lock-out/tag-out (LO/TO).
 - The Arc Flash Analysis will be performed according to IEEE 1584 under NFPA70E-2012, Annex D. Create a system model using the SKM Systems Analysis software of which a copy of the SKM data base will be provided to the Water Authority at the end of the project. This model will represent the system from the Utility entrance down to including all major equipment such as S&C padmounted switches, transformers, MCC, Panel boards, and motors.
 - This Scope of Work excludes any DC portions of the power system.
 - Provide short circuit/coordination study and electrical review with recommendations for each Sanitary Lift Station.
 - Provide on-site data collection forms to be completed by the field Electricians.
 - All the Sanitary Lift Stations including but not limited to 17 Sanitary Lift Stations, 17 Sanitary Manhole Lift Stations, and 10 Sanitary Vacuum Collections and Lift Stations that need the current One-Line diagram developed and Arc Flash analysis performed.
 - Based on the Arc Flash study analysis, provide and installation of Arc Flash labels which includes the Arc Flash level, Personal Protective Equipment (PPE) requirements and safety clearance range measurements for all electrical equipment to include but not be limited to panel boards, individual MCC cubicles, switchboards, and medium voltage switches, disconnect switches, control panels, VFD's, Soft Starters, etc.
 - Provide a minimum of 6 hours Arc Flash hazard training and label interpretation in three 2 hour class room training sessions.

2. Responsibilities of the Water Authority:

- Supply a complete set of any available electrical plans in electronic PDF format for the Sanitary Lift Stations and Vacuum Lift Stations.
 - Provide Electricians and Operations as escorts to accompany the contractor to check the electrical equipment at the Sanitary Lift Stations and Vacuum Lift Stations. At least one escort shall be CPR certified. The Operator escort will shut down the stations if conditions prevail to allow shutdown should it be necessary to shut down the station to gather the required information. When access to energized electrical equipment over 5 kVolts is required will require the services of the On-Call Electricians rated to access and test as necessary all equipment over 5 kVolts.
 - Verify equipment can be opened without first requiring a shutdown of the equipment.
 - Make equipment available upon arrival of contractor's personnel, including removal from service (if possible), to permit continuous progression of work. Both parties recognize and agree that certain outages required to obtain some of the data can only be scheduled outside of the hours of 7 Am to 4 PM. All the outages required to obtain some of the data have to be planned and approved by the Operators prior to proceeding. Such outages will be identified in advance so that Contractor's field staff can be on-site to collect data for these outages that will be conducted outside of normal working hours.
 - Coordinate all outages (if the outage is necessary) and perform all switching to LO/TO, de-energize, isolate equipment for data to be obtained under this Scope of Services.
 - Be responsible for maintaining power to vital or necessary Station equipment and processes.
3. **Delivery of Services:** The scheduling of work will be mutually agreed upon between the Water Authority's Lift Station Operations staff, Plant Electricians, and Contractor. Delivery time for submitting the completed One-Line drawings will be 4 – 6 weeks after all necessary data are collected/obtained to be followed by the installation of the required labels on all the respective equipment at each Lift Station.
4. **Prices and Payments:** Prices include the equipment data gathering, One-Line drawing generation, Arc Flash study, printing of labels, all travel time and related expenses, including NMGR.

DELIVERABLES: Sanitary Lift Stations

Short-Circuit, Coordination Study, and Arc Flash Analysis:	\$ 43,000
Onsite Data Collection:	\$ 32,000
Sub-Total	<u>\$ 75,000</u>

DELIVERABLES: Vacuum Stations

Short-Circuit, Coordination Study, and Arc Flash Analysis:	\$ 27,000
Onsite Data Collection:	\$ 24,000
Sub-Total	<u>\$ 51,000</u>
Total	\$126,000

Pricing- As per the GSA contract

EXHIBIT D
Arc Flash Study Scope of Services
Pump Stations

1. **General description of Scope of Services:** The work to be performed by the contractor under this Agreement includes development of an updated One-line diagram for the Pump Stations electrical system and Arc Flash analysis of the pump stations facilities.
 - Some of the pump stations do not have one line diagrams available. The updated One-line diagram to be developed by the contractor will include the 12.47kV switchgear including transformers (12.5KV/4.16KV or 12.5KV/480V), 4160V and 480V MCCs, 208V panels and connected motors and other loads. This one-line will show major components of the power system but may not include any control schematics.
 - The Arc Flash Analysis will be performed according to IEEE 1584 under NFPA70E-2012, Annex D. Create a system model using the SKM Systems Analysis software. This model will represent the system from the Utility entrance down to including all major equipment such as S&C switches, transformers, MCC, panel boards and motors.
 - Provide short circuit/coordination study for each pump station electrical system review and recommendations.
 - Provide on-site data collection forms to be filled by field electricians.
 - There are 45 pump stations that need the one line diagram developed and Arc Flash analysis performed.
 - Based on the Arc Flash study analysis, provide Arc Flash Labels for equipment such as panel boards, motor control centers, switchboards, and medium voltage switches etc.
 - Provide Arc Flash hazard training and label interpretation as requested.
2. **Responsibilities of the Water Authority**
 - Supply a complete set of any available electrical plans for the pump stations.
 - Provide an electrician to accompany the contractor to check the electrical equipment at pump station and wells. The escort shall be CPR certified.
 - Verify equipment can be opened without first requiring a shutdown of the equipment.
 - Make equipment available upon arrival of Contractor's personnel, including removal from service (if necessary), to permit continuous progression of work. Both parties recognize and agree that certain outages required to obtain some of the data has to be planned.
 - Coordinate all outages (if necessary) and perform all switching to de-energize / isolate equipment for data to be obtained under this Scope of Services.

3. **Prices and Payments:** Prices include the equipment data gathering, One-Line drawing generation, Arc Flash study, printing of labels, all travel time and related expenses, including NMGR.

Short-circuit/Coordination Study/Arc Flash Analysis for 45 pump stations \$ 66,347

On-site data collection for pump stations \$ 72,653

Total: \$139,000

DELIVERABLES:

1) Data Collection completion

2) Arc Flash Study completion

Pricing- As per the GSA contract



**General Services Administration
Federal Supply Service
Authorized Federal Supply Schedule Price List**

On line 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://GSAAdvantage.gov>

For more information on ordering from Federal Supply Schedules click on the FSS Schedules button at <http://fss.gsa.gov>

Facilities Maintenance and Management Schedule # 03FAC

Special Item Numbers (SIN):

003-100 Ancillary Supplies and/or services, related to facilities maintenance and management solutions for real property, dockside facilities maintenance, repair services and dry docking solutions and Industrial, Aerospace and Marine Coating Solutions

811-004 Electrical and all Utility Services limited to Facility Maintenance

871-100 Ancillary Supplies and/or Services, relating to Energy Management, Water Conservation and Support Services

871-202 Energy Management Planning & Strategies

871-203 Training on Energy Management

871-204 Metering Services

871-205 Energy Program Support Services

871-206 Building Commissioning Services

871-207 Energy Audit Services

871-209 Innovations in Energy

871-210 Water Conservation

871-299 Introduction of New Services

Contract Number : GS-06F-0023R

Contract Expires: December 7, 2014

Eaton Corporation

8609 Six Forks Rd

Raleigh NC 27615

(800) 472-8041

Business Size: Large

<http://www.eaton.com/gsa>

Effective: 03/05/2012

Revised: 03/05/2012

Through Modification PS-0022

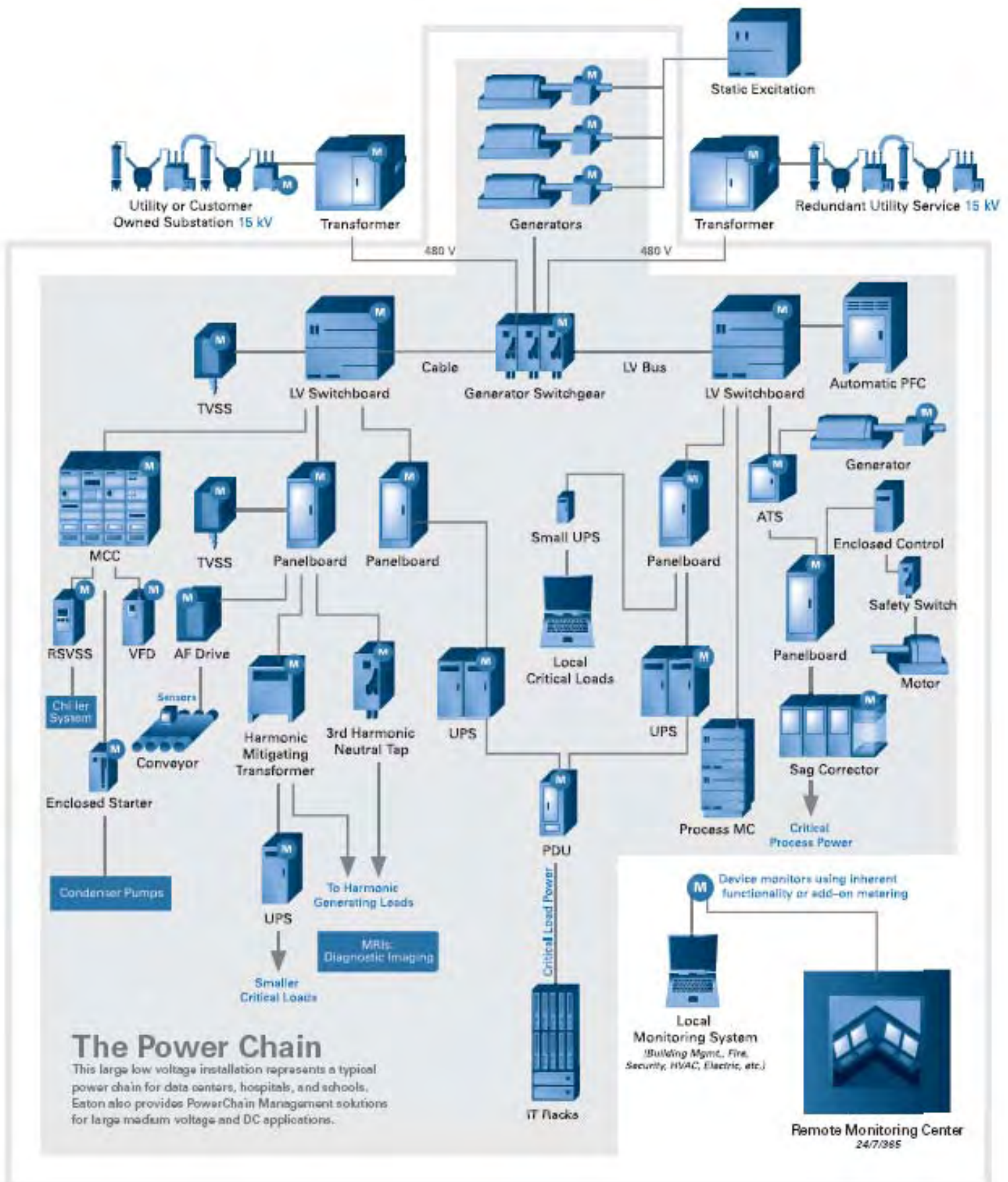




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CUSTOMER INFORMATION

1. Description of Work Descriptions for Pre-Negotiated Labor Categories:

- a. **Special Consultant** – Special or unique analysis or design.
- b. **Power System Analyst** – Analyze power system irregularities or new additions.
- c. **Manager** – Manage projects or groups of engineers
- d. **Supervisor** – Manage projects or groups of engineers.
- e. **Senior Engineer** – Manage projects or groups of engineers.
- f. **Service Engineer (Contract)** – Lead engineer to troubleshoot, upgrade or lead preventive maintenance work.
- g. **Service Engineer (Demand)** – Immediate request for a Service Engineer as above.
- h. **Technicians** – Lead technician for minor troubleshooting or lead preventive maintenance work.
- i. **Technician, Maintenance** – Performs minor maintenance or testing.
- j. **Excitation Systems Specialist** – Specialist on excitation systems.
- k. **System Integration Technician** – Lead Technician for non-complex integration of products.
- l. **Master Electrician** – Lead electrician to perform electrical construction work.
- m. **Maintenance Electrician** – Support Electrician to perform minor maintenance and testing.

n. **Journeyman** – Electrician to support a master electrician.

o. **Apprentice** – Electrician to support a Journeyman or Master Electrician.

Awarded Special Item Numbers-SIN DESCRIPTION:

003-100 Ancillary Supplies and/or services, related to facilities maintenance and management solutions for real property, dockside facilities maintenance, repair services and dry docking solutions and Industrial, Aerospace and Marine Coating Solutions

811-004 Electrical and all utility services unlimited to Facility Maintenance

871-100 Ancillary Supplies and/or Services, relating to Energy Management, Water Conservation and Support Services. Ancillary supplies and/pr services are support supplies and/or services which are not within the scope of any other SIN on this schedule.

871-202 Energy Management Planning & 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.

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.

871-204 Metering Services. Including, but not limited to, the installation of metering equipment and software used for the collections of data and measurement of energy consumption through electric, gas, water or steam utilities.

871-205 Energy Program Support 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.

871-206 Building Commissioning 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.

871-207 Energy Audit Services. Including, but not limited, developing, executing, and reporting on audit plans and/or perform energy and water audit services. Energy audits may range from cursory to comprehensive.



871-209 Innovations in Energy. Innovative approaches to renewable and/or sustainability services, and energy management technology and services.

871-210 Water Conservation. Services and consulting related to the reduction of water usage, reduction of potable water consumption intensity, reduction of industrial, landscaping and agricultural water consumption, promoting, and implementing water reuse strategies, recycling of water for multiple purposes, retention of water, improvement of water quality and water flow.

871-299 Introduction of New Services. A new service may be a task, procedure, or product existing in the commercial market which is being developed, improved, or not yet introduced to the Federal Government or not currently available under any GSA contract, but is categorically related to this procurement.

2. Maximum Order: Dollar amounts listed below are per order, per SIN.

SIN	DESCRIPTION	MAX ORDER
003-100	Ancillary Supplies & Services, relating to Facilities Maintenance	\$1,000,000.00
811-004	Electrical & Utility Services limited to Facility Maintenance	\$750,000.00
871-100	Ancillary Supplies & Services, related to Energy Management	\$1,000,000.00
871-202	Energy Management Planning & Strategies	\$1,000,000.00
871-203	Training on Energy Management	\$1,000,000.00
871-204	Metering Services	\$1,000,000.00
871-205	Energy Program Support Services	\$1,000,000.00
871-206	Building Commissioning Services	\$1,000,000.00
871-207	Energy Audit Services	\$1,000,000.00
871-209	Innovations in Energy	\$1,000,000.00
871-210	Water Conservation	\$1,000,000.00
871-299	Introduction of New Services	\$1,000,000.00

Orders exceeding the above maximum orders levels will be accepted by Eaton Corporation unless that order(s) is returned to the ordering office within 5 workdays after receipt, with written notice stating Eaton Corporation's intent not to ship the item(s) called for and the reasons.

3. Minimum Order: \$100.00 per order

4. Geographic Coverage (delivery area): 48 Contiguous States, Alaska, Hawaii, Puerto Rico and Washington, DC

5. Points of Production: See pages 4 to 5.

6. Discount from Commercial List Prices: 15 percent. See pages 14 and 16.

The contract price excludes all Federal, State, and local taxes and duties levied on or measured by the contract or sales price of the services or completed supplies furnished under this contract. The government customer will be charged all applicable taxes unless an exemption certificate is provided.

7. Quantity Discounts: Up to 20 percent on selected labor categories for projects with estimated annual value of \$750,000 and greater per facility/installation. See pages 17 and 19.

8. Prompt Payment Terms: Net 30 Days

9. Government Commercial Credit Card: American Express, MasterCard and VISA accepted.

10. Foreign Items: None

11. Delivery:

- a. **Time of Delivery:** Not Applicable. Service personnel will be on site.
- b. **Expedited Delivery:** Not Applicable
- c. **Overnight and 2-Day Delivery:** Not Applicable.
- d. **Urgent Requirements:** Emergency maintenance service is available for non-standard work hours, weekends and holidays.

12. FOB Point:

- a. FOB Destination within the 48 contiguous states, Washington, DC, and to a CONUS port or consolidation point for orders received from overseas activities.
- b. FOB Origin for shipments to Alaska, Hawaii and Commonwealth of Puerto Rico.
- c. Any non-commercial standard shipment methods will be outside the scope of the contract and may be subject to a surcharge. Noncommercial shipments include accelerated delivery, inside deliveries, export packaging, and shipping items ordered on a single purchase order to multiple locations. Direct shipment to overseas locations may be subject to a surcharge.
- d. Shipments via U.S. Postal Service



(USPS) to APO and PO Box addresses involve non-commercial standard shipping methods, are outside the scope of the contract and may be subject to a surcharge. e. Orders placed for the USPS for delivery to a USPS facility will be shipped via the use of the USPS, unless the Contracting Officer grants a waiver of this requirement. The USPS requirement for mail ability is 70 pounds or less, combined length and girth not more than 108 inches, etc. Other commercial services will not be used, but this does not preclude the delivery by Eaton Corporation or distributor vehicles. These shipments via the USPS are outside the scope of the contract and may be subject to a surcharge.

13. Ordering Addresses: Contact Eaton Corporation representatives at the Points of Production or the local supporting Eaton Corporation Engineering Services & Systems Division (ESSD) Sales Office.

14. Payment Addresses:

a. Payment address is based on the billing address of the respective government customer as follows:

Billing Address Zip

Bank / Address Codes Starting With

Eaton Corporation 080-084

PO Box 905473 133-135

Charlotte, NC 28290-5473 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

Eaton Corporation 004-035

PO Box 93531 038-049

Chicago, IL 60673-3531 060-079

085-132

136

140-147

150-167

190-194

15. Warranty and Liability Provision:

Standard Commercial. See Selling

Policy Distribution and Control

Products and Services 25-000,

General Terms and Conditions of

Sale and Selling Policy PCB Service, General Terms and Conditions of Sales.

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

Eaton Corporation 036-037

PO Box 730455 050-059

Dallas, TX 75373-0455 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 808-815

PO Box 100193 894-944

Pasadena, CA 91189-0193 949-978

986

995-999

Eaton Corporation All Puerto

PO Box 71353 Rico

San Juan, PR 00936-1353 Locations

b. 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 One
525 West Monroe
8th Floor Mailroom
Chicago, IL 60661

16. Export Packing Charges: Any
export packing requirements will be
outside the scope of the contract
and may be subject to a surcharge.

**17 Terms and Conditions of
Government Purchase Card**

Acceptance: Government
Purchase Card is accepted.
Purchase level authority will be
verified prior to shipment of ordered
products.

**18. Terms and Conditions of Rental,
Maintenance, and Repair:** To be
negotiated on a task order basis.

**19. Terms and Conditions of
Installation:** To be negotiated on a
task order basis.

20. Terms and Conditions of Repair
Parts: The terms and conditions of repair
will be in accordance with Eaton's 25-000
starting on page 1

**20a. Terms and Conditions of Other
Services:** Other electrical services
terms and conditions will also be, in
accordance with Eaton 25-000 starting on page 7

**21. List of Service and Distribution
Points:** Same as Points of
Production.

22. List of Participating Distributors:
None.

23. Preventive Maintenance: To be
negotiated on a task order basis.

24. Environmental Attributes:
a. Special Attributes: None
b. Section 508 Compliance: Not
Applicable

25. DUNS Number:
Eaton Corporate.....830991832
Raleigh, NC.....038006110

**26. Central Contractor Registration
(CCR):**
Raleigh, NC....CAGE.....31795

**27. Taxpayer Identification Number
(TIN):**
Eaton Corporate....34-1756467

28. Other: General terms and conditions
of Selling Policy PCB Service,
General Terms and Conditions of
Sales, shall apply in
its entirety.

29. Miscellaneous: For a listing of Contract clauses which
are inclusive clauses of the Schedule
Contract.

30. Recovery Purchasing: State and
local governments are authorized to
use GSA Schedules for disaster
recover as provided for in Section 833
of the National Defense Authorization
Act for Fiscal Year 2007 (P.L. 109-
364). Specifically, it authorizes the use
of Federal Supply Schedules by state
and local governments to facilitate
recovery from major disasters,
terrorism, nuclear, biological, chemical,
or radiological attacks. The disaster
must be declared by the President
under the Robert T. Stafford Disaster
Relief and Emergency Assistance Act.
State and local government entities
means: the states of the United States,
counties, municipalities, cities, towns,
townships, tribal governments, public
authorities (including public or Indian
housing agencies under the United
States Housing Act of 1937), school
districts, colleges and other institutions
of higher education, council of
governments (Incorporated or not),
regional or interstate government
entities, or any other agency or
instrumentality of the preceding entities
(including any local educational agency
or institution of higher education), and
including legislative and judicial
departments.
Recovery purchasing includes advance
purchasing and pre-positioning in
preparation of a disaster.

31. Travel Mileage: Mileage is charged at
\$0.68 per mile if the work location is
>60 miles (one way) from the Eaton
Corporation Service Center.

Price List

Effective: March 2012 Page 5

Contract No. GS-06F-0023R



Eaton Electrical Sales Offices	
Alaska	
Anchorage	907-564-8550
Alabama	
Birmingham	205-403-3850
Dothan	334-792-1142
Mobile	334-415-3744
Arkansas	
Fayetteville (Bentonville)	479-271-6258
North Little Rock	501-791-2880
Arizona	
Phoenix (Tempe)	480-449-4212
Tucson	520-531-2380
California	
Bakersfield	661-396-2557
Fresno	209-448-1780
Los Angeles (Diamond Bar)	909-869-8200
Sacramento (Roseville)	916-780-4100
San Diego	619-291-4211
San Francisco (Lafayette)	925-454-3700
Colorado	
Denver (Littleton)	303-738-2300
Connecticut	
Hartford (Rocky Hill)	860-258-1949
Stratford	203-377-5838
Florida	
Deerfield Beach	954-698-0068
Jacksonville	904-292-5350
Orlando	407-772-3106
Miami Lakes	305-512-8201
Pensacola	850-479-3264
Sarasota	941-378-5404
Tampa	813-287-7000
Georgia	
Atlanta (Smryna)	678-309-4201
Columbus	706-322-7282
Macon	478-471-0500
Valdosta	229-249-9818
Hawaii	
Honolulu	808-594-4504
Iowa	
Cedar Rapids	913-378-9554
Des Moines (Urbandale)	515-334-8955
Idaho	
Boise	208-323-2802
Illinois	
Chicago (Glendale Heights)	630-260-6301
Decatur	217-872-1965
Peoria	309-649-1831
Rock Island	563-344-7800
Rockford	815-398-6585
Indiana	
Evansville	812-476-7581
Fort Wayne	260-483-6700
Indianapolis	317-334-4500
Kansas	
Kansas City (Lenexa)	913-327-3600
Wichita	316-263-0611
Kentucky	
Lexington	859-278-2135
Louisville	502-961-5500
Paducah	502-898-8322
Louisiana	
Baton Rouge	504-293-0111
New Orleans (Metairie)	504-849-3374

Shreveport	318-868-7488
Massachusetts	
Boston (Franklin)	774-235-0200
Maryland	
Columbia	410-720-6700
Maine	
Augusta	207-623-7749
Michigan	
Grand Rapids	616-559-3500
Lansing	517-321-6292
Saginaw	989-753-5355
Southfield (Novi)	248-374-5100
Minnesota	
Duluth	218-727-9156
Minneapolis (Minnetonka)	952-939-5400
Missouri	
Springfield	417-882-8880
St Louis	636-717-3400
Mississippi	
Jackson	601-987-4706
Montana	
Bozeman	406-585-8087
Nebraska	
Omaha	402-339-3208
New Hampshire	
Bedford	603-543-3525
New Jersey	
Edison	732-767-9600
New Mexico	
Albuquerque	505-828-3800
Nevada	
Las Vegas	702-222-0332
Reno	775-852-7575
New York	
Albany	518-433-1175
Buffalo (Amherst)	716-691-4333
New York City	212-319-2100
Rochester (Fairport)	716-381-0510
Syracuse	315-437-7201
North Carolina	
Asheville (Arden)	828-687-3413
Charlotte	704-529-3536
Greensboro	336-282-0572
Raleigh	919-845-3550
Ohio	
Cincinnati	513-387-2000
Cleveland	216-265-2726
Columbus (Westerville)	614-899-4100
Dayton	937-431-3290
Toledo	419-867-2289
Willoughby	216-523-6778
Oklahoma	
Oklahoma City	405-947-3729
Tulsa	918-627-3312
Oregon	
Eugene (Lebanon)	541-505-7621
Medford	541-776-4849
Portland (Lake Oswego)	503-582-2712
Pennsylvania	
Allentown	610-391-8850
Philadelphia (Boothwyn)	610-497-6100
Pittsburgh	412-893-3646
York	717-757-1071
Puerto Rico	
Guaynabo	787-783-8300

South Carolina	
Charleston	843-529-1632
Columbia	803-799-2684
Greenville	864-232-5698
Tennessee	
Chattanooga	423-634-3239
Kingsport (Bristol)	423-989-3001
Knoxville (Rockford)	865-702-7200
Memphis	901-737-0200
Nashville	615-460-1600
Texas	
Austin	512-373-5800
Corpus Christi	512-857-8195
Dallas	817-410-1724
El Paso	915-779-5016
Houston	713-849-1600
Lubbock	806-765-0092
San Antonio	210-366-0093
Tyler	903-534-1800
Utah	
Salt Lake City	801-363-4788
Virginia	
Charlottesville	804-973-9299
Norfolk (Chesapeake)	757-424-5556
Richmond	804-285-2096
Roanoke	540-345-7809
Washington	
Kennewick	509-735-1551
Seattle (Bellevue)	425-644-5800
Spokane	509-922-4055
Wisconsin	
Appleton	920-380-2407
LaCrosse	608-796-2770
Milwaukee (Brookfield)	262-860-2202
West Virginia	
Charleston (Hurricane)	304-757-9556
Scott Depot	304-757-0617



Eaton Electrical Services and Systems Division (ESSD)	
Alabama	
Birmingham (Pelham)	205-403-3800
Mobile (Theodore)	334-443-7171
Alaska	
Anchorage	907-562-8559
Arizona	
Phoenix (Tempe)	480-449-4270
California	
Los Angeles (Diamond Bar)	909-869-8200
Sacramento	916-780-4141
San Diego	619-291-4211
San Francisco (Lafayette)	925-454-3600
Colorado	
Denver (Littleton)	303-738-2350
Florida	
Miami (Deerfield Beach)	954-571-8282
Georgia	
Atlanta (Smyrna)	678-309-4242
Hawaii	
Honolulu	888-313-3212
Illinois	
Chicago (Glendale Heights)	630-260-6302
Kentucky	
Louisville	502-961-5500
Louisiana	
Baton Rouge/New Orleans	225-756-1622
West Monroe	318-329-2102
Massachusetts	
Boston (Franklin)	774-235-0250
Maine	
Augusta (Winthrop)	207-377-5742
Maryland	
Baltimore (Elkridge)	410-379-0157
Michigan	
Detroit (Novi)	248-374-5220
Grand Rapids	616-559-3500
Minnesota	
Duluth	218-722-5300
Minneapolis (Minnetonka)	612-912-1330
Kansas	
Kansas City (Lenexa)	913-327-3600
Missouri	
St Louis	636-717-3599
North Carolina	
Raleigh/Durham	919-990-1580
New Jersey	
Union	908-624-2370
New Mexico	
Albuquerque	505-884-2410
Nevada	
Las Vegas	702-309-4092
New York	
Buffalo (Amherst)	716-691-0008
Long Island/New York City (Edison, NJ)	908-624-2350
Mohawk	315-866-3170
North Carolina	
Raleigh/Durham	919-990-1580

Ohio	
Cleveland (Parma)	216-265-2799
Oklahoma	
Oklahoma City	405-947-3729
Oregon	
Portland (Lake Oswego)	503-675-3461
Pennsylvania	
Philadelphia (Boothwyn)	610-364-2600
Pittsburgh (Warrendale)	724-779-5800
Tennessee	
Knoxville (Rockford)	865-577-1220
Texas	
Austin	512-302-4011
Beaumont	713-948-8235
Dallas (Grapevine)	817-410-1624
Houston	713-948-8235
Tyler	903-534-1800
Virginia	
Richmond (Sandston)	804-328-4701
Washington	
Seattle (Bellevue)	425-644-6250
Wisconsin	
Appleton	920-380-2430
West Virginia	
Hurricane	304-760-2190
Skelton	304-256-3918

Distribution and Control Products and Services 25-000

**DOMESTIC U.S.A. GENERAL TERMS
AND CONDITIONS OF SALE, Effective:
February 20, 2006 Supersedes Selling
Policy 25-000, Pages 1-4, dated May 16,
2005**

Terms and Conditions of Sale

The Terms and Conditions of Sale set forth herein, and any supplements which may be attached hereto, constitute the full and final expression of the contract for the sale of products or services (hereinafter referred to as Product(s) or Services by Eaton Electrical Inc. (hereinafter referred to as Seller) to the Buyer, and supersedes all prior quotations, purchase orders, correspondence or communications whether written or oral between the Seller and the Buyer. Notwithstanding any contrary language in the Buyer's purchase order, correspondence or other form of acknowledgment, Buyer shall be bound by these Terms and Conditions of Sale when it sends a purchase order or otherwise indicates acceptance of this contract, or when it accepts delivery from Seller of the Products or Services. THE CONTRACT FOR SALE OF THE PRODUCTS OR SERVICES IS EXPRESSLY LIMITED TO THE TERMS AND CONDITIONS OF SALE STATED HEREIN. ANY ADDITIONAL OR DIFFERENT TERMS PROPOSED BY BUYER ARE REJECTED UNLESS EXPRESSLY AGREED TO IN WRITING BY SELLER. No contract shall exist except as herein provided.

Complete Agreement

No amendment or modification hereto nor any statement, representation or warranty not contained herein shall be binding on the Seller unless made in writing by an authorized representative of the Seller. Prior dealings, usage of the trade or a course of performance shall not be relevant to determine the meaning of this contract even though the accepting or acquiescing party had knowledge of the nature of the performance and opportunity for objection.

Quotations

Written quotations are valid for 30 days from its date unless otherwise stated in the quotation or terminated sooner by notice.

Verbal quotations, unless accepted, expire the same day they are made.

A complete signed order must be received by Seller within 20 calendar days of notification of award, otherwise the price and shipment will be subject to re-negotiation.

Termination and Cancellation

Any order may be terminated by the Buyer only by written notice and upon payment of

reasonable termination charges, including all costs plus profit.

~~Seller shall have the right to cancel any order at any time by written notice if Buyer breaches any of the terms hereof, becomes the subject of any proceeding under state or federal law for the relief of debtors, or otherwise becomes insolvent or bankrupt, generally does not pay its debts as they become due or makes an assignment for the benefit of creditors.~~

Prices

~~All prices are subject to change without notice. In the event of a price change, the effective date of the change will be the date of the new price or discount sheet, letter or telegram. All quotations made or orders accepted after the effective date will be on the new basis. For existing orders, the price of the unshipped portion of an order will be the price in effect at time of shipment.~~

Price Policy – Products and Services

When prices are quoted as firm for quoted shipment, they are firm provided the following conditions are met:

1. The order is released with complete engineering details.
2. Shipment of Products are made, and Services purchased are provided within the quoted lead time.
3. When drawings for approval are required for any Products, the drawings applicable to those Products must be returned within 30[Ⓢ] calendar days from the date of the original mailing of the drawings by Seller. The return drawings must be released for manufacture and shipment and must be marked "APPROVED" or "APPROVED AS NOTED". Drawing re-submittals which are required for any other reason than to correct Seller errors will not extend the 30-day period.

~~If the Buyer initiates or in any way causes delays in shipment, provision of Services or return of approval drawings beyond the periods stated above, the price of the Products or Services will be increased 1% per month or fraction thereof up to a maximum of 18 months from the date of the Buyer's order. For delays resulting in shipment or provision of Services beyond 18 months from the date of the Buyer's order, the price must be renegotiated.~~

Price Policy - BLS

Refer to Price Policy 25-050.

Minimum Billing

~~Orders less than \$1,000 will be assessed a shipping and handling charge of 5% of the price of the order, with a minimum charge of \$25.00 unless noted differently on Product discount sheets.~~

Taxes

The price does not include any taxes. Buyer shall be responsible for the payment of all taxes applicable to, or arising from the transaction, the Products, its sale, value, or use, or any Services performed in connection therewith regardless of the person or entity actually taxed.

TERMS OF PAYMENT

Products

~~Acceptance of all orders is subject to the Buyer meeting Seller's credit requirements. Terms of payment are subject to change for failure to meet such requirements. Seller reserves the right at any time to demand full or partial payment before proceeding with a contract of sale as a result of changes in the financial condition of the Buyer. Terms of Payment are either Net 30 days from the date of invoice of each shipment or carry a cash discount based on Product type. Specific payment terms for Products are outlined in the applicable Product discount schedules.~~

Services

Terms of payment are net within 30 days from date of invoice for orders amounting to less than \$50,000.00.

Terms of payment for orders exceeding \$50,000.00 shall be made according to the following:

1. ~~Twenty percent (20%) of order value with the purchase order payable 30 days from date of invoice.~~
2. ~~Eighty percent (80%) of order value in equal monthly payments over the performance period payable 30 days from date of invoice.~~

~~Except for work performed (i) under a firm fixed price basis or (ii) pursuant to terms of a previously priced existing contract between Seller and Buyer, invoices for work performed by Seller shall have added and noted on each invoice a charge of 3% (over and above the price of the work) which is related to Seller compliance with present and proposed environmental, health, and safety regulations associated with prescribed requirements covering hazardous materials management and employee training, communications, personal protective equipment, documentation and record keeping associated therewith.~~

Adequate Assurances

If, in the judgment of Seller, the financial condition of the Buyer, at any time during the period of the contract, does not justify the terms of payment specified, Seller may require full or partial payment in advance.

Delayed Payment

If payments are not made in accordance with these terms, a service charge will, without prejudice to the right of Seller to immediate payment, be added in an amount equal to the lower of 1.5% per month or fraction thereof or the highest legal rate on the unpaid balance.

Freight

Freight policy will be listed on the Product discount sheets, or at option of Seller one of the following freight terms will be quoted.

F.O.B. – P/S – Frt./Ppd. and Invoiced

Products are sold F.O.B. point of shipment freight prepaid and invoiced to the Buyer.

F.O.B. - P/S - Frt./Ppd. and Allowed

Products sold are delivered F.O.B. point of shipment, freight prepaid and included in the price.

F.O.B. Destination - Frt./Ppd. and Allowed

At Buyer's option, Seller will deliver the Products F.O.B. destination freight prepaid and 2% will be added to the net price. The term "freight prepaid" means that freight charges will be prepaid to the accessible common carrier delivery point nearest the destination for shipments within the United States and Puerto Rico unless noted differently on the Product discount sheets. For any other destination contact Seller's representative.

Shipment and Routing

Seller shall select the point of origin of shipment, the method of transportation, the type of carrier equipment and the routing of the shipment.

If the Buyer specifies a special method of transportation, type of carrier equipment, routing, or delivery requirement, Buyer shall pay all special freight and handling charges.

When freight is included in the price, no allowance will be made in lieu of transportation if the Buyer accepts shipment at factory, warehouse, or freight station or otherwise supplies its own transportation.

Risk of Loss

Risk of loss or damage to the Products shall pass to Buyer at the F.O.B. point.

Concealed Damage

Except in the event of F.O.B. destination shipments, Seller will not participate in any settlement of claims for concealed damage.

When shipment has been made on an F.O.B. destination basis, the Buyer must unpack immediately and, if damage is discovered must:

1. Not move the Products from the point of examination.
2. Retain shipping container and packing material.
3. Notify the carrier in writing of any apparent damage.
4. Notify Seller representative within 72 hours of delivery.

5. Send Seller a copy of the carrier's inspection report.

Witness Tests/Customer Inspection

Standard factory tests may be witnessed by the Buyer at Seller's factory for an additional charge calculated at the rate of \$2,500 per day (not to exceed eight (8) hours) per Product type. Buyer may final inspect Products at the Seller's factory for \$500 per day per Product type.

Witness tests will add one (1) week to the scheduled shipping date. Seller will notify Buyer fourteen (14) calendar days prior to scheduled witness testing or inspection. In the event Buyer is unable to attend, the Parties shall mutually agree on a rescheduled date. However, Seller reserves the right to deem the witness tests waived with the right to ship and invoice Products.

Held Orders

For any order held, delayed or rescheduled at the request of the Buyer, Seller may, at its sole option (1) require payment to be based on any reasonable basis, including but not limited to the contract price, and any additional expenses, or cost resulting from such a delay; (2) store Products at the sole cost and risk of loss of the Buyer; and/or (3) charge to the Buyer those prices under the applicable price policy. Payment for such price, expenses and costs, in any such event, shall be due by Buyer within thirty (30) days from date of Seller's invoice therefore. Any order so held delayed or rescheduled beyond six (6) months will be treated as a Buyer termination.

Drawing Approval

Seller will design the Products in line with, in Seller's judgment, good commercial practice. If at drawing approval Buyer makes changes outside of the design as covered in their specifications, Seller will then be paid reasonable charges and allowed a commensurate delay in shipping date based on the changes made.

Drawing Re-Submittal

When Seller agrees to do so in its quotation, Seller shall provide Buyer with the first set of factory customer approval drawing(s) at Seller's expense. The customer approval drawing(s) will be delivered at the quoted delivery date. If Buyer requests drawing changes or additions after the initial factory customer approval drawing(s) have been submitted by Seller, the Seller, at its option, may assess Buyer drawing charges. Factory customer approval drawing changes required due to misinterpretation by Seller will be at Seller's expense. Approval drawings generated by Bid-Manager are excluded from this provision.

WARRANTY

Warranty For Products

Seller warrants that the Products manufactured by it will conform to Seller's applicable specifications and be free from failure due to defects in workmanship and

material for one (1) year from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.

In the event any Product fails to comply with the foregoing warranty Seller will, at its option, either (a) repair or replace the defective Product, or defective part or component thereof, F.O.B. Seller's facility freight prepaid, or (b) credit Buyer for the purchase price of the Product. All warranty claims shall be made in writing.

Seller requires all non-conforming Products be returned at Seller's expense for evaluation unless specifically stated otherwise in writing by Seller.

This warranty does not cover failure or damage due to storage, installation, operation or maintenance not in conformance with Seller's recommendations and industry standard practice or due to accident, misuse, abuse or negligence. This warranty does not cover reimbursement for labor, gaining access, removal, installation, temporary power or any other expenses, which may be incurred in connection with repair or replacement.

This warranty does not apply to equipment not manufactured by Seller. Seller limits itself to extending the same warranty it receives from the supplier.

Extended Warranty for Products

If requested by the Buyer and specifically accepted in writing by Seller, the foregoing standard warranty for Products will be extended from the date of shipment for the period and price indicated below:

24 months – 2% of Contract Price
30 months – 3% of Contract Price
36 months – 4% of Contract Price

Special Warranty (In and Out) for Products

If requested by the Buyer and specifically accepted in writing by Seller, Seller will, during the warranty period for Products, at an additional cost of 2% of the contract price, be responsible for the direct cost of:

1. Removing the Product from the installed location.
2. Transportation to the repair facility and return to the site.
3. Reinstallation on site.

The total liability of Seller for this Special Warranty for Products is limited to 50% of the contract price of the particular Product being repaired and excludes expenses for removing adjacent apparatus, walls, piping, structures, temporary service, etc.

Warranty For Services

Seller warrants that the Services performed by it hereunder will be

performed in accordance with generally accepted professional standards.

The Services, which do not so conform, shall be corrected by Seller upon notification in writing by the Buyer within one (1) year after completion of the Services.

Unless otherwise agreed to in writing by Seller, Seller assumes no responsibility with respect to the suitability of the Buyer's, or its customer's, equipment or with respect to any latent defects in equipment not supplied by Seller. This warranty does not cover damage to Buyer's, or its customer's, equipment, components or parts resulting in whole or in part from improper maintenance or operation or from their deteriorated condition. Buyer will, at its cost, provide Seller with unobstructed access to the defective Services, as well as adequate free working space in the immediate vicinity of the defective Services and such facilities and systems, including, without limitation, docks, cranes and utility disconnects and connects, as may be necessary in order that Seller may perform its warranty obligations. The conducting of any tests shall be mutually agreed upon and Seller shall be notified of, and may be present at, all tests that may be made.

Warranty for Power Systems Studies Seller warrants that any power systems studies performed by it will conform to generally accepted professional standards. Any portion of the study, which does not so conform, shall be corrected by Seller upon notification in writing by the Buyer within six (6) months after completion of the study. All warranty work shall be performed in a single shift straight time basis Monday through Friday. In the event that the study requires correction of warranty items on an overtime schedule, the premium portion of such overtime shall be for the Buyer's account.

Limitation on Warranties for Products, Services and Power Systems Studies THE FOREGOING WARRANTIES ARE EXCLUSIVE EXCEPT FOR WARRANTY OF TITLE. SELLER DISCLAIMS ALL OTHER WARRANTIES INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

CORRECTION OF NON-CONFORMITIES IN THE MANNER AND FOR THE PERIOD OF TIME PROVIDED ABOVE SHALL CONSTITUTE SELLER'S SOLE LIABILITY AND BUYER'S EXCLUSIVE REMEDY FOR FAILURE OF SELLER TO MEET ITS WARRANTY OBLIGATIONS, WHETHER CLAIMS OF THE BUYER ARE BASED IN

CONTRACT, IN TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY), OR OTHERWISE.

Asbestos

Federal Law requires that building or facility owners identify the presence, location and quantity of asbestos containing material (hereinafter "ACM") at work sites. Seller is not licensed to abate ACM. Accordingly, for any contract which includes the provision of Services, prior to (i) commencement of work at any site under a specific Purchase Order, (ii) a change in the work scope of any Purchase Order, the Buyer will certify that the work area associated with the Seller's scope of work includes the handling of Class II ACM, including but not limited to generator wedges and high temperature gaskets which include asbestos materials. The Buyer shall, at its expense, conduct abatement should the removal, handling, modification or reinstallation, or some or all of them, of said Class II ACM be likely to generate airborne asbestos fibers; and should such abatement affect the cost of or time of performance of the work then Seller shall be entitled to an equitable adjustment in the schedule, price and other pertinent affected provisions of the contract.

Compliance with Nuclear Regulation

Seller's Products are sold as commercial grade Products not intended for application in facilities or activities licensed by the United States Nuclear Regulatory Commission for atomic purposes. Further certification will be required for use of the Products in any safety-related application in any nuclear facility licensed by the U.S. Nuclear Regulatory Commission.

Returning Products

Authorization and shipping instructions for the return of any Products must be obtained from Seller before returning the Products. When return is occasioned due to Seller error, full credit including all transportation charges will be allowed.

Product Notices

Buyer shall provide the user (including its employees) of the Products with all Seller supplied Product notices, warnings, instructions, recommendations, and similar materials.

Force Majeure

Seller shall not be liable for failure to perform or delay in performance due to fire, flood, strike or other labor difficulty, act of God, act of any governmental authority or of the Buyer, riot, embargo, fuel or energy shortage, car shortage, wrecks or delays in transportation, or due to any other cause beyond Seller's reasonable control. In the event of delay in performance due to any such cause, the date of delivery or time for completion will be extended by a period of time reasonably necessary to overcome the effect of such delay.

Liquidated Damages

Contracts which include liquidated damage clauses for failure to meet shipping or job completion promises are not acceptable or binding on Seller, unless such clauses are specifically accepted in writing by an authorized representative of the Seller at its headquarters office.

Patent Infringement

Seller will defend or, at its option, settle any suit or proceeding brought against Buyer, or Buyer's customers, to the extent it is based upon a claim that any Product or part thereof, manufactured by Seller or its subsidiaries and furnished hereunder, infringes any United States patent, other than a claim of infringement based upon use of a Product or part thereof in a process, provided Seller is notified in reasonable time and given authority, information and assistance (at Seller's expense) for the defense of same. Seller shall pay all legal and court costs and expenses and court-assessed damages awarded therein against Buyer resulting from or incident to such suit or proceeding. In addition to the foregoing, if at any time Seller determines there is a substantial question of infringement of any United States patent, and the use of such Product is or may be enjoined, Seller may, at its option and expense: either (a) procure for Buyer the right to continue using and selling the Product; (b) replace the Product with non-infringing apparatus; (c) modify the Product so it becomes non-infringing; or (d) as a last resort, remove the Product and refund the purchase price, equitably adjusted for use and obsolescence. In no case does Seller agree to pay any recovery based upon its Buyer's savings or profit through use of Seller's Products whether the use be special or ordinary. The foregoing states the entire liability of Seller for patent infringement.

The preceding paragraph does not apply to any claim of infringement based upon: (a) any modification made to a Product other than by Seller; (b) any design and/or specifications of Buyer to which a Product was manufactured; or (c) the use or combination of Product with other products where the Product does not itself infringe. As to the above-identified claim situations where the preceding paragraph does not apply, Buyer shall defend and hold Seller harmless in the same manner and to the extent as Seller's obligations described in the preceding paragraph. Buyer shall be responsible for obtaining (at Buyer's expense) all license rights required for Seller to be able to use software products in the possession of Buyer where such use is required in order to perform any Service for Buyer.

With respect to a Product or part thereof not manufactured by Seller or its subsidiaries, Seller will attempt to obtain for Buyer, from

the supplier(s), the patent indemnification protection normally provided by the supplier(s) to customers.

Compliance with OSHA

Seller offers no warranty and makes no representation that its Products comply with the provisions or standards of the Occupational Safety and Health Act of 1970, or any regulation issued thereunder. In no event shall Seller be liable for any loss, damage, fines, penalty or expenses arising under said Act.

Limitation of Liability

THE REMEDIES OF THE BUYER SET FORTH IN THIS CONTRACT ARE EXCLUSIVE AND ARE ITS SOLE REMEDIES FOR ANY FAILURE OF SELLER TO COMPLY WITH ITS OBLIGATIONS HEREUNDER.

NOTWITHSTANDING ANY PROVISION IN THIS CONTRACT TO THE CONTRARY, IN NO EVENT SHALL SELLER BE LIABLE IN CONTRACT, IN TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY) OR OTHERWISE FOR DAMAGE TO PROPERTY OR EQUIPMENT OTHER THAN PRODUCTS SOLD HEREUNDER, LOSS OF PROFITS OR REVENUE, LOSS OF USE OF PRODUCTS, COST OF CAPITAL, CLAIMS OF CUSTOMERS OF THE BUYER OR ANY SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES WHATSOEVER, REGARDLESS OF WHETHER SUCH POTENTIAL DAMAGES ARE FORESEEABLE OR IF SELLER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

THE TOTAL CUMULATIVE LIABILITY OF SELLER ARISING FROM OR RELATED TO THIS CONTRACT WHETHER THE CLAIMS ARE BASED IN CONTRACT, IN TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY) OR OTHERWISE, SHALL NOT EXCEED THE PRICE OF THE PRODUCT OR SERVICES ON WHICH SUCH LIABILITY IS BASED.

PCB Service

Selling Policy

General Terms and Conditions of Sales, Effective June 1, 1999

A. PCB Projects

Work to be performed by Cutler-Hammer in servicing, processing or repairing Polychlorinated Biphenyl (PCB) contaminated electrical equipment, including the handling or disposing by Cutler-Hammer of PCBs, PCB solid material and/or equipment or material containing or contaminated with PCBs ("Waste Products") shall hereafter be collectively referred to as a "PCB Project".

Proposal in accordance with the terms and conditions set forth herein, and the price the Buyer agrees to pay to Cutler-Hammer for such work shall be that stated in the Proposal.

B. PCB Project Indemnification

1. For PCB Projects as defined in paragraph A., Cutler-Hammer shall indemnify and save the Buyer harmless from and against any:

- (a) Civil fines or penalties arising from Cutler-Hammer's failure to comply with applicable federal, state or local laws, statutes or regulations regulating the handling, transportation, storage or disposal of the Waste Products; provided that Cutler-Hammer reserves its right to contest liability under such law, statute or regulation; or
- (b) Expenses relating to the clean-up of an environmental release of the Waste Product occurring on the Buyer's premises during performance of the work to the extent that the environmental release results from the negligent, willful or unlawful act of Cutler-Hammer; provided that Cutler-Hammer's obligations shall be limited to the clean-up of the environmental release in accordance with the standards of applicable federal, state or local law statute, regulation or governmental directive which regulates the clean-

up of the Waste Product, or in the event no applicable standards exist which regulate the environmental clean-up of the Waste Products, Cutler-Hammer shall adopt clean-up standards and methods appropriate to the environmental release situation; and provided further that Cutler-Hammer reserves the right to negotiate environmental clean-up methods and standards with the appropriate regulatory agency.

2. Cutler-Hammer's obligation to indemnify the Buyer under the indemnification contained in this paragraph (B) is conditioned upon the Buyer giving Cutler-Hammer timely written notice of any event or proceeding for which indemnification may be sought, and affording Cutler-Hammer the opportunity to take such actions as may be desirable to contain or minimize the consequences of an environmental release and to defend or settle any proceeding on behalf of the Buyer.
3. In no event shall Cutler-Hammer be liable under the indemnification contained in this paragraph (B) for any special, indirect, incidental, or consequential damages whatsoever.

C. Buyer's Cooperation

Buyer agrees to cooperate fully with Cutler-Hammer in performance of the PCB Project and to assist Cutler-Hammer in its compliance with all applicable laws, rules and regulations. Buyer acknowledges that its strict compliance with such laws, rules and regulations is essential.

If the scope of work hereunder does not include disposing by Cutler-Hammer of any Waste Product, Buyer shall retain sole responsibility and liability for storing, handling, processing and disposing of any and all such Waste Product at the site prior to commencement of the work hereunder or produced during performance of the work hereunder.

D. Additional Work

Any additional work performed by Cutler-Hammer for Buyer, beyond the scope of the Proposal, shall be

performed in accordance with these general terms and conditions, and Buyer shall pay Cutler-Hammer for same at Cutler-Hammer's then current rates for such services, or as may be otherwise negotiated by the parties.

E. Non-Conforming Waste Product

Cutler-Hammer reserves the right but not the obligation to inspect, sample and/or test the Waste Product prior to or subsequent to assuming title to the Waste Product. If, prior to taking title, the Waste Product is found to be non-conforming, Cutler-Hammer may suspend performance of the PCB Project until Cutler-Hammer and Buyer, acting in good faith, agree upon modifications to the PCB Project. If, after taking title to the Waste Product, the Waste Product is found to be non-conforming, Cutler-Hammer may, upon written notice to Buyer, revoke its acceptance of the Waste Product, at which time title to and responsibility and liability for the Waste Product shall revert in Buyer. Unless Cutler-Hammer and Buyer agree upon appropriate modifications to the PCB Project, Cutler-Hammer will return the Waste Product to Buyer within a reasonable period of time and Buyer shall pay Cutler-Hammer for all charges and expenses in handling, storing or transporting the non-conforming Waste Product.

Cutler-Hammer shall have no liability with respect to the non-conforming Waste Product except for liability resulting solely from its failure to exercise due care in handling the non-conforming Waste Product, and Buyer agrees to indemnify, defend and save harmless Cutler-Hammer from and against all such liabilities, including but not limited to personal injury (including death) and damage to any property, including contamination of the environment.

Waste Product shall be considered non-conforming if it contains constituents or possesses characteristics or properties which are not disclosed in the Waste Product description.

F. Buyer's Warranties

The Buyer warrants and represents to Cutler-Hammer that:

- (a) Buyer will comply with and fulfill its obligations as set forth herein;

(b) Buyer will comply with any and all applicable law, statute, regulation or any other governmental directive applicable to Buyer with respect to any PCB project; and

(c) Buyer has sole title, or the full right to transfer title, to Waste Product which is tendered.

G. Governmental Prohibition

In the event any federal, state or local governmental regulation or act prohibits Cutler-Hammer from completing the PCB Project or servicing and/or repairing, pursuant to the warranty contained herein, Buyer's PCB or PCB contaminated electrical equipment, Cutler-Hammer's sole obligation, and Buyer's exclusive remedy, shall be limited to the refund of the portion of the price reasonably allocated to the uncompleted portion of the PCB Project.

H. Purchaser's Notification

Buyer acknowledges the importance of responding promptly to any PCB related problem or condition at the site. Accordingly, Buyer hereby agrees to notify Cutler-Hammer within forty-eight (48) hours after discovery of any PCB related problem or condition created solely by Cutler-Hammer at Buyer's site.

I. Title and Risk of Loss

Title and risk of loss to the Waste Product (if disposal of same is part of the PCB Project) shall transfer to Cutler-Hammer's subcontractors upon placement thereof on the vehicles of such subcontractors.

SIN 003 100 Ancillary Supplies and Services, Related to Facilities Maintenance and Management						
Product	Discount (%)	Multiplier to List	Price List	Selection / Technical Catalog	Production Locations	Delivery (Destination) Days ARO
Low Voltage Bus Duct	79.00%	0.2100	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Distribution Products & Services, U.S. Product Catalog 2007, CA08101001E, http://www.eaton.com/cag http://www.eaton.com/icalog	Greenwood, SC	2 wks dwgs + 6-14 wks prod ARO
Low Voltage Bus Plugs	54.00%	0.4600	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Distribution Products & Services, U.S. Product Catalog 2007, CA08101001E See Note Below http://www.eaton.com/cag http://www.eaton.com/icalog	Greenwood, SC	2 wks dwgs + 6-14 wks prod ARO
Medium Voltage Non-Segregated	54.00%	0.4600	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Non-Segregated Phase Bus Duct, Technical Data, TD01702001E., July 2003 http://www.eaton.com/cag http://www.eaton.com/icalog	Greenwood, SC	6-8 wks dwgs + 1-16 wks prod ARO
High Resistance Pulsing Ground Systems						
C-HRG Low Voltage	14.00%	0.8600	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Electrical Aftermarket Product and Services, CA08105001E, March 2006, http://www.eaton.com/cag http://www.eaton.com/icalog	Asheville, NC	6 - 8 weeks
Motor Control Assemblies, Medium Voltage Starters						
Ampgard	43.00%	0.5700	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Motor Starter (Ampgard)-Medium Voltage, TD02003001E, May 2004 http://www.eaton.com/cag http://www.eaton.com/icalog	Asheville, NC	3-4 wks dwgs + 8-10 wks prod ARO
AMPGARD Parts (less Synch): After Market Products	33.00%	0.6700	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	AMPGARD Renewal and Replacement Parts Air Break 200, 400, 700 Amp, Renewal Parts Data 8855A, September 1988 http://www.eaton.com/cag http://www.eaton.com/icalog AMPGARD MV Motor Control Vacuum Break SJ Series, Renewal Parts, RP.48J.01.T.E. March 2000 http://www.eaton.com/cag http://www.eaton.com/icalog		As published in Price and Availability Digest
Class 1 Reconditioning and Class 2 Preventive Maintenance	27.00%	0.7300	Cutler-Hammer Solutions for Medium Voltage Contactors, Class 1 Reconditioning and Class 2 Preventive Maintenance of Medium Voltage Contactors, Price List, PL02728003E, September 2010	Cutler-Hammer Solutions for Medium Voltage Contactors, Class 1 Reconditioning and Class 2 Preventive Maintenance of Medium Voltage Contactors, Price List, PL02728003E, March 2006 http://www.eaton.com/cag http://www.eaton.com/icalog	San Diego, CA Baton Rouge, LA Warrendale, PA Houston, TX	4 - 6 weeks ARO
Power Factor Correction						
Power Factor Correction Capacitor Banks	34.00%	0.6600	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Eaton/Cutler-Hammer, Commonwealth Sprague Low Voltage Power Factor Correction, Capacitor Banks and Harmonic Filters, TD02607001E, December 2003, http://www.eaton.com/cag http://www.eaton.com/icalog	Asheville, NC	6-8 days ARO
Harmonic Filters	34.00%	0.6600				
Switchgear, Low Voltage						
Magnum DS / NRX	44.00%	0.5600	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E, PL01301016E	Magnum DS Metal-Enclosed Low Voltage Switchgear, Technical Data, March 2003, TD01901001E, http://www.eaton.com/icalog http://www.eaton.com/cag	Asheville, NC	6 wks dwgs + 14 wks prod ARO
Power Circuit Breakers, NRX	29.00%	0.7100		Magnum DS Low Voltage Power Circuit Breaker Engineering Data, TD01301004E, July 2003, http://www.eaton.com/cag http://www.eaton.com/icalog	Cabo Rojo, PR	6 weeks
Power Circuit Breakers (Magnum DS)	2.00%	0.9800		Magnum DS Low Voltage Power Circuit Breaker Engineering Data, TD01301004E, July 2003, http://www.eaton.com/cag http://www.eaton.com/icalog	Cabo Rojo, PR	6 weeks
Power Circuit Breakers (DS and DSL)	3.00%	0.9700	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E, PL01301016E	Price List, DS and DSL Low Voltage Power Circuit Breakers, PL.22G.01.P.E., October 1998, http://www.eaton.com/cag http://www.eaton.com/icalog	Cabo Rojo, PR	6 weeks
Power Circuit Breakers (DS II and DSL II)	3.00%	0.9700		Price List, DS II and DSL II Low Voltage Power Circuit Breakers, PL.22B.01.P.E., October 1998, http://www.eaton.com/cag http://www.eaton.com/icalog		

SIN 003 100 Ancillary Supplies and Services, Related to Facilities Maintenance and Management						
Product	Discount (%)	Multiplier to List	Price List	Selection / Technical Catalog	Production Locations	Delivery (Destination) Days ARO
Power Circuit Breakers (Systems Pow-R)	3.00%	0.9700	Price List, Systems Pow-R Breaker, PL01301013E, November 2007, Eaton Bid Manager Release 7.3 (CD-ROM)	Price List, Systems Pow-R Breaker, PL.22A.01A.P.E., October 1999, http://www.eaton.com/cag http://www.eaton.com/icatalog	Beaver, PA	8 weeks
Class 1 Reconditioning and Class 2 Preventive Maintenance	27.00%	0.7300	Cutler-Hammer Solutions for Low Voltage Power Circuit Breakers, Class 1 Reconditioning and Class 2 Preventive Maintenance of Low Voltage Power Circuit Breakers, Price List, PL02728001E, August 2011	Cutler-Hammer Solutions for Low Voltage Power Circuit Breakers, Class 1 Reconditioning and Class 2 Preventive Maintenance of Low Voltage Power Circuit Breakers, Price List, PL02728001E, March 2006, http://www.eaton.com/cag http://www.eaton.com/icatalog	San Diego, CA Baton Rouge, LA Warrendale, PA Houston, TX	4 - 6 weeks ARO
LVAR-Replacement Breakers	24.00%	0.7600	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Electrical Aftermarket Product and Services, CA08105001E, March 2006, http://www.eaton.com/cag http://www.eaton.com/icatalog	Beaver, PA	5 days to 8 weeks ARO depending on style and quantity
RPR-2 Remote Power Racking System	24.00%	0.7600	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Electrical Aftermarket Product and Services, CA08105001E, March 2006, http://www.eaton.com/cag http://www.eaton.com/icatalog	Beaver, PA	5 days to 8 weeks ARO depending on style and quantity
ARMS (Arc Reduction Maintenance Switches) Magnum DS	-13.00%	1.1300	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Electrical Aftermarket Product and Services, CA08105001E, March 2006, http://www.eaton.com/cag http://www.eaton.com/icatalog	Beaver, PA	5 days to 8 weeks ARO depending on style and quantity
Low Voltage Digitrip Retrofit Kits	10.00%	0.9000	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Electrical Aftermarket Product and Services, CA08105001E, March 2006, http://www.eaton.com/cag http://www.eaton.com/icatalog	Beaver, PA	5 days to 8 weeks ARO depending on style and quantity
Switchgear, Medium Voltage						
Metal Clad, VarClad-W	48.00%	0.5200	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Distribution and Control Products February 2007, Consulting Application Guide June 2006, CA08104001E, http://www.eaton.com/cag http://www.eaton.com/icatalog	Greenwood, SC	1-8 wks dwgs + 4-18 wks prod ARO
Metal-Enclosed Breakers and MVS Switches	40.00%	0.6000	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Distribution and Control Products February 2007 Consulting Application Guide, June 2006, CA08104001E / CSS 18507, http://www.eaton.com/cag http://www.eaton.com/icatalog	Greenwood, SC	1-8 wks dwgs + 4-18 wks prod ARO
MV Circuit Breakers (VCP and VCP-W) and Ground & Test (G&T) device	-30.00%	1.3000	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E PL01301001E - Dec '07 PL01301006E - Feb '05 PL01301010E - Oct '06 38kV Price List 2008	http://www.eaton.com/cag http://www.eaton.com/icatalog		
Renewal Parts for MV Circuit Breakers (DHP, VCP & VCP-W)	-25.00%	1.2500	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E CA08101001E dated 02/07	http://www.eaton.com/cag http://www.eaton.com/icatalog		
Class 1 Reconditioning and Class 2 Preventive Maintenance	27.00%	0.7300	Cutler-Hammer Solutions for Medium Voltage Power Circuit Breakers, Class 1 Reconditioning and Class 2 Preventive Maintenance of Medium Voltage Power Circuit Breakers, Price List, PL02728003E, September 2010	Cutler-Hammer Solutions for Medium Voltage Power Circuit Breakers, Class 1 Reconditioning and Class 2 Preventive Maintenance of Medium Voltage Power Circuit Breakers, Price List, PL02728002E, March 2006, http://www.eaton.com/cag http://www.eaton.com/icatalog	San Diego, CA Baton Rouge, LA Warrendale, PA Houston, TX	4 - 6 weeks ARO
Medium Voltage Vacuum Replacement Breakers						
Type Westinghouse DH	26.00%	0.7400	VR-Series Medium Voltage Vacuum Replacement Circuit Breakers, Price List, PL02707001E, April 2006, Pages 1 to 24	VR - Series Vacuum Replacement Breakers for Westinghouse Type DH, PA02708001E, May 2003, http://www.eaton.com/cag http://www.eaton.com/icatalog	Greenwood, SC	10 - 12 wks
Type ITE-HK	26.00%	0.7400		VR - Series Vacuum Replacement Breakers for ITE Type 5HK and 5HK (Model 03), PA02708002E, May 2003, http://www.eaton.com/cag http://www.eaton.com/icatalog		
Type AC MA	26.00%	0.7400		VR - Series Vacuum Replacement Breakers for Allis-Chalmers Type MA, PA02708003E, May 2003, http://www.eaton.com/cag http://www.eaton.com/icatalog		

SIN 003 100 Ancillary Supplies and Services, Related to Facilities Maintenance and Management						
Product	Discount (%)	Multiplier to List	Price List	Selection / Technical Catalog	Production Locations	Delivery (Destination) Days ARO
Type GE-AM	26.00%	0.7400	VR-Series Medium Voltage Vacuum Replacement Circuit Breakers, Price List, PL02707001E, April 2006, Pages 1 to 24	VR - Series Vacuum Replacement Breakers for General Electric Type AM4.16 & AM13.8, PA02708004E, May 2003, http://www.eaton.com/cag http://www.eaton.com/catalog		
Type FPE DST-2	26.00%	0.7400		VR - Series Vacuum Replacement Breakers for Federal Pacific Electric Type DST-2, PA02708005E, May 2003, http://www.eaton.com/cag http://www.eaton.com/catalog		
Type AC AM250	26.00%	0.7400		VR - Series Voltage Vacuum Replacement Breakers for Allis-Chalmers Type AM250, PA02708006E, May 2003, http://www.eaton.com/cag http://www.eaton.com/catalog		
Type Westinghouse DHP	26.00%	0.7400		VR - Series Vacuum Replacement Breakers for ITE Type SHV, PA02708008E, May 2003, http://www.eaton.com/cag http://www.eaton.com/catalog		
Type ITE-HV	26.00%	0.7400		VR - Series Vacuum Replacement Breakers for Allis-Chalmers Type F-Series, PA02708009E, May 2003, http://www.eaton.com/cag http://www.eaton.com/catalog		
Type AC F-Series	26.00%	0.7400		VR - Series Vacuum Replacement Breakers for Federal Pacific Electric Type DST, PA02708010E, May 2003, http://www.eaton.com/cag http://www.eaton.com/catalog		
Type FPE DST	26.00%	0.7400	VR-Series Medium Voltage Vacuum Replacement Circuit Breakers, Price List, PL02707001E, April 2006, Pages 1 to 24	VR - Series Vacuum Replacement Breakers for McGraw-Edison Type PSD, PA02708011E, May 2003, http://www.eaton.com/cag http://www.eaton.com/catalog		
Type McGraw-Edison PSD	26.00%	0.7400				
Type McGraw-Edison WSA	26.00%	0.7400				
Power Fuses						
Power Fuses: MOUNTINGS CURRENT LIMIT	64.00%	0.3600	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Medium Voltage Current Limiting Fuses, CLE, HLE, HCL, CLS, CLPT, NCLPT, CX and CXN 1000V - 38kV, PG01303001E / CSS20707, July 2003, http://www.eaton.com/cag http://www.eaton.com/catalog	Cabo Rojo, PR	As published in Price and Availability Digest
Power Fuses: MOUNTINGS EXPULSION	57.00%	0.4300				
Power Fuses: FILTERS/CONDENSERS	63.00%	0.3700				
Power Fuses: DBU EXP HIGH VOLTAGE FUSE	3.00%	0.9700				
Power Fuses: HOLDERS FOR BA FUSES	55.00%	0.4500				
Power Fuses: HOLDERS FOR RBS/RDB FUSES	55.00%	0.4500				
Power Fuses: DBA EXP HIGH VOLTAGE FUSE	56.00%	0.4400				
Power Fuses: RBA/RDB EXP FUSE REFILLS	56.00%	0.4400				
Power Fuses: BA ECP FUSE REFILLS	57.00%	0.4300				
Power Fuses: Current Limiting CLEPT HIGH VOLTAGE FUSE	58.00%	0.4200				
Power Fuses: Current Limiting CX/CXN HIGH VOLTAGE FUSE	58.00%	0.4200				
Power Fuses: Current Limiting CLT HIGH VOLTAGE FUSE	51.00%	0.4900				
Power Fuses: Current Limiting CLS HIGH VOLTAGE FUSE	59.00%	0.4100				
Power Fuses: Current Limiting HLE HIGH VOLTAGE FUSE	58.00%	0.4200				
Power Fuses: Current Limiting CLE HIGH VOLTAGE FUSE	45.00%	0.5500				

SIN 003 100 Ancillary Supplies and Services, Related to Facilities Maintenance and Management						
Product	Discount (%)	Multiplier to List	Price List	Selection / Technical Catalog	Production Locations	Delivery (Destination) Days ARO
Protective Relays: MP3000, FP5000, DT3000	34.00%	0.6600	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Electrical Aftermarket Product and Services, CA08105001E, March 2006. http://www.eaton.com/cag http://www.eaton.com/icatalog	Watertown, WI Pittsburgh, PA	1 day to 2 weeks
Predictive Diagnostics	10.00%	0.9000	Insulgard, BR02713001E / CSS 2015, April 2002, Pages 1 to 8	Insulgard, BR02713001E / CSS 2015, April 2002, http://www.eaton.com/cag http://www.eaton.com/icatalog		
Transfer Switches						
Automatic & Manual	37.90%	0.6210	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Distribution Products and Services, U.S. Product Catalog February 2007, CA08101001E http://www.eaton.com/cag http://www.eaton.com/icatalog	Asheville, NC Juarez, Mexico Milton, Ontario (Canada)	2-15 wks ARO See Note Below
Residential Transfer Switches (50-400 amps)	49.00%	0.5100	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Distribution Products and Services, U.S. Product Catalog February 2007, CA08101001E http://www.eaton.com/cag http://www.eaton.com/icatalog	Asheville, NC Juarez, Mexico Milton, Ontario (Canada)	2-15 wks ARO See Note Below
Circuit Breakers						
Molded Case (Frame Types): JA, JB, KA, KB, LA, LAB, MA, NB, PB, Mark 75	66.60%	0.3340	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Electrical Aftermarket Product and Services, CA08105001E, March 2006, http://www.eaton.com/cag http://www.eaton.com/icatalog	Beaver, PA and Arecibo, PR	As published in the Price and Availability Digest
Quick Lag: Mark 75, HQP, Cable In Cable Out	64.35%	0.3565	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Electrical Aftermarket Product and Services, CA08105001E, March 2006, http://www.eaton.com/cag http://www.eaton.com/icatalog	Beaver, PA and Arecibo, PR	As published in the Price and Availability Digest
Molded Case (Frame Types): EHD EDS	63.20%	0.3680				
Circuit Breakers						
Molded Case (Frame Types): AB BREAKERS - FB	52.00%	0.4800	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Electrical Aftermarket Product and Services, CA08105001E, March 2006, http://www.eaton.com/cag http://www.eaton.com/icatalog	Beaver, PA and Arecibo, PR	As published in the Price and Availability Digest
Molded Case (Frame Types):GB,GHB,GC,GHC	63.20%	0.3680				
Molded Case (Frame Types): FD,KD, HKD, ND, RD	63.20%	0.3680				
Molded Case (Frame Types):JD, HJD, LD, HLD	63.20%	0.3680				
Molded Case (Frame Types):HMCP,GMCP	63.20%	0.3680				
Molded Case (Frame Types) Series G MCCBs Frames E, J, L	45.00%	0.5500				
Molded Case (Series C Accessories) Electronic trip versions with Energy Monitoring functions and ARMS – Arc Reduction Maintenance Switches	45.00%	0.5500				
Molded Case (Series G Accessories) Electronic trip versions with Energy Monitoring functions and ARMS – Arc Reduction Maintenance Switches	45.00%	0.5500				
Ground Fault Earth Leakage Modules 30mA	45.00%	0.5500				
Fusible Switches (FDP)	41.00%	0.5900				
Miniature Circuit Breakers - Industrial Circuit Breakers						
Bolt-On Combination Type Arc Fault Circuit Interrupter, Types QBCAF - 10kAIC	45.00%	0.5500	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Distribution Products & Services, February 2007 U.S. Catalog, CA08101001E http://www.eaton.com/cag http://www.eaton.com/icatalog	Arecibo, PR, Las Piedras, PR & Dominican Republic	Stock to 2 weeks
Bolt-On Combination Type Arc Fault Circuit Interrupter, Types QBHCAF - 22kAIC	45.00%	0.5500				

SIN 003 100 Ancillary Supplies and Services, Related to Facilities Maintenance and Management						
Product	Discount (%)	Multiplier to List	Price List	Selection / Technical Catalog	Production Locations	Delivery (Destination) Days ARO
Load Centers (Type CH)						
Circuit Breakers: CH CCH CHH CHQ CHT (Incl. GFI and AFCI)	79.00%	0.2100	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Distribution Products and Services, U.S. Product Catalog February 2007, CA08101001 Ehttp://www.eaton.com/cag http://www.eaton.com/icatalog	Lincoln, IL	Stock to 2 weeks
Circuit Breakers: CHP PLUG-ON COMMERCIAL	80.00%	0.2000				
Load Centers: MCB and MLO LOADCENTER 1PH	80.00%	0.2000				
Load Centers: MCB LOADCENTER 3PH	81.00%	0.1900				
Load Centers: SURGE & LIGHTING ARRESTORS	79.00%	0.2100				
Enclosures Only: CC CCH CHH AND CSR CIR BKRS	80.00%	0.2000				
Accessories: GRND BARS, NEUTRALS AND B PHASE ADAPTER KITS	81.00%	0.1900				
Accessories: RAINLIGHT HUBS	80.00%	0.2000				
Accessories: SMART HOUSE CABLE PROTECTORS	80.00%	0.2000				
CH Pool Panels	79.00%	0.2100				
Loadcenters (Type BR)						
Circuit Breakers: BR BRH BD BQ BQC BRSN BRWH (Incl. GFI and AFCI)	85.00%	0.1500	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Distribution Products and Services, U.S. Product Catalog February 2007, CA08101001 Ehttp://www.eaton.com/cag http://www.eaton.com/icatalog	Lincoln, IL	Stock to 2 weeks
Load Centers: MCB and MLO LOADCENTER 1PH and 3PH	85.00%	0.1500				
Accessories	85.00%	0.1500				
BR Pool Panels	84.00%	0.1600				
Retrofit Interior Kit	6.00%	0.9400				
Load Centers Breakers-Classified						
BR (1") Plug-on Combination Type Arc Fault Circuit Interrupter	80.00%	0.2000	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E			Stock to 2 weeks
CL (1") Classified Plug-on Combination Type Arc Fault Circuit Interrupter	80.00%	0.2000				
Panelboards						
Panelboards - Pow-R-Line PRL 1a and 2a	78.00%	0.2200	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Distribution Products and Services, U.S. Products Catalog February 2007, http://www.eaton.com/cag http://www.eaton.com/icatalog	Sumter, SC	4 to 8 weeks
Panelboards - Pow-R-Line PRL 3a	78.00%	0.2200				
Panelboards - Pow-R-Line 4b	76.00%	0.2400				
Panelboards - Pow-R-Line 4f	71.00%	0.2900				
Pow-R-Command Lighting Control	73.00%	0.2700				
Panelboards - Column Type	55.00%	0.4500				
Switchboards						
Switchboards - Pow-R-Line C Breaker	72.00%	0.2800	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E, Federal Systems Integration Services Confidential Price List, January 2012	Switchboard Price List, January 2003 http://www.eaton.com/cag http://www.eaton.com/icatalog	Sumter, SC	4 wks dwgs + 2 - 12 wks prod ARO
Switchboards - Pow-R-Line C Fusible	60.00%	0.4000				
Switchboards - IFS	66.00%	0.3400				
Panelboards and Switchboards - Aftermarket						
Retrofit Panelboards - Pow-R-Line PRL 1R and 2R	73.00%	0.2700	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E, Federal Systems Integration Services Confidential Price List, January 2012	Cutler-Hammer Distribution Products and Services, U.S. Products Catalog February 2007, http://www.eaton.com/cag http://www.eaton.com/icatalog	Sumter, SC	4 wks dwgs + 2 - 12 wks prod ARO

SIN 003 100 Ancillary Supplies and Services, Related to Facilities Maintenance and Management						
Product	Discount (%)	Multiplier to List	Price List	Selection / Technical Catalog	Production Locations	Delivery (Destination) Days ARO
Panel/Switchboard Branch Breaker Retrofit Kits	38.00%	0.6200		Switchboard Price List, January 2003 http://www.eaton.com/cag http://www.eaton.com/icatalog		
	Panelboards and Switchboards are available on an emergency / expedited basis for a price adder from Satellite Plants at the following locations.					
	Location			Telephone		
	Atlanta	GA	770-944-1022			
	Baltimore	MD	410-796-7777			
	Chicago	IL	630-860-3500			
	Cleveland	OH	216-433-0616			
	Dallas	TX	972-343-5799			
	Denver	CO	303-366-2080			
	Hartford	CT	860-688-5330			
	Houston	TX	713-688-8430			
	Los Angeles	CA	909-390-8853			
	New Jersey	NJ	609-835-4230			
	Panelboards and Switchboards are available on an emergency / expedited basis for a price adder from Satellite Plants at the following locations.					
	Orlando	FL	407-264-9300			
	Phoenix	AZ	480-449-4222			
	Raleigh	NC	919-544-7074			
	St Louis	MO	314-842-7797			
San Francisco	CA	510-784-8981				
Seattle	WA	425-251-9081				
Power Management						
Foreseer Software	17.00%	0.8300	Federal Systems Integration Services Confidential Price List, January 2012	Cutler-Hammer Distribution Products & Services, U.S. Product Catalog February 2007, CA8101001E, http://www.eaton.com/cag http://www.eaton.com/icatalog	Watertown, WI Pittsburgh, PA Denver, CO	Product: 1 day to 6 weeks; System: As Negotiated
Foreseer Hardware	17.00%	0.8300				
Foreseer Device Driver	17.00%	0.8300				
Software (PXSoftware, PowerNet, PowerVision)	31.00%	0.6900	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E			
Meters/Communications Hardware	28.00%	0.7200				
Communications Hardware (PX Items)	24.00%	0.7600				
Metering Products (IQ Sentinel, Analyzer, Data/Generator,DP4000)	28.00%	0.7200				
Power Outlet Panels (POPS)						
Temporary Power	67.00%	0.3300	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Power Outlet Panels, Temporary Power, RV/Campground, Marina, PG00600001E, August 2006, http://www.eaton.com/cag http://www.eaton.com/icatalog	Lincoln, IL	3 days to 4 weeks
Surge Products						
CHSP ULTRA LC RETROFIT KIT	64.00%	0.3600	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Distribution Products & Services, U.S. Product Catalog February 2007, CA0810100E, http://www.eaton.com/cag http://www.eaton.com/icatalog , Multiple Technical Data Sheets	Raleigh, NC	5 to 7 weeks ARO
HOME SURGE PROTECTOR CHSP	64.00%	0.3600				
Surge Protection Devices (SPD) - Retrofit	72.00%	0.2800				
AEGIS: HW 2 and 3 WIRE 3A - 15A	65.50%	0.3450				
AEGIS PLUS(1PH 2 PH 3PH) and Plug Receptacle	67.00%	0.3300				
Clipper Value Line	72.00%	0.2800				
DATACOM	54.00%	0.4600				
Electronic Voltage Regulator	74.00%	0.2600				
PowerWatch	70.00%	0.3000				
Transformers, Dry Type						
1. Encapsulated (all 1 Phase up to 37.5 kVA and ≤600 Volts; all 3 Phase ≤3 kVA)	74.70%	0.2530	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Distribution Products & Services, U.S. Product Catalog February 2007, CA0810100E, http://www.eaton.com/cag	Juarez, Mexico Chicago, IL	Stock to 8 weeks

SIN 003 100 Ancillary Supplies and Services, Related to Facilities Maintenance and Management						
Product	Discount (%)	Multiplier to List	Price List	Selection / Technical Catalog	Production Locations	Delivery (Destination) Days ARO
2. Encapsulated (all 1 Phase >3KVA to 37.5KVA and >600 Volts; all 3 Phase >3KVA to 100KVA and >600 Volts)	67.80%	0.3220	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Distribution Products & Services, U.S. Product Catalog February 2007, CA0810100E, http://www.eaton.com/cag http://www.eaton.com/icalog	Juarez, Mexico Chicago, IL	Stock to 8 weeks
3. Encapsulated (all 3 Phase >3KVA to 75KVA and ≤600 Volts)	74.70%	0.2530				
4. Control Transformers (MTE, MTK)	73.55%	0.2645				
4a. Control Transformers (AP)	66.65%	0.3335				
4b. Ventilated: MOTOR DRIVE ISOLATION TRANSFORMERS 7.5KVA-100KVA	73.55%	0.2645				
Transformers, Dry Type						
4c. Ventilated: MOTOR DRIVE ISOLATION TRANSFORMERS 7.5KVA-100KVA Copper	71.25%	0.2875	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Distribution Products & Services, U.S. Product Catalog February 2007, CA0810100E, http://www.eaton.com/cag http://www.eaton.com/icalog	Juarez, Mexico Chicago, IL	Stock to 8 weeks
4d. Ventilated: MOTOR DRIVE ISOLATION TRANSFORMERS 101KVA-1500KVA	71.25%	0.2875				
4e. Ventilated: MOTOR DRIVE ISOLATION TRANSFORMERS 101KVA-1500KVA Copper	71.25%	0.2875				
5. Ventilated:1PH/15KVA-100KVA / 600V PRI AND LESS	73.55%	0.2645				
5a. Ventilated: 1PH/101KVA-500KVA / 600V PRI AND LESS	73.55%	0.2645				
5b. Ventilated:1PH/15KVA-100KVA / 600V PRI AND LESS Copper	72.70%	0.2730				
5c. Ventilated:1PH/101KVA-500KVA / 600V PRI AND LESS Copper	71.25%	0.2875				
6. Ventilated: 3PH/15KVA-1500KVA / 600V PRI AND LESS	69.55%	0.3045				
6a. Transformer Accessories (Weather Shields Case Parts)	77.00%	0.2300				
6b. Ventilated: 3ph 15-100k copper	71.25%	0.2875				
6c. Ventilated: 3ph above 100kva copper	79.70%	0.2030				
7. Ventilated: 3PH/15KVA - 100KVA/V48M28T & E	71.25%	0.2875				
7a. Ventilated: 3PH/15KVA-100KVA/600V PRI AND LESS K-FAC	73.75%	0.2625				
7b. Ventilated: 3PH/15KVA-100KVA/600V PRI AND LESS K-FAC Copper	72.70%	0.2730				
7c. Ventilated: 3PH/101KVA - 500KVA/V48M28T & E	71.25%	0.2875				
7d. Ventilated: PH/101KVA-1500KVA/600V PRI & LESS K F&A	73.75%	0.2625				
7e. Ventilated: PH/101KVA-1500KVA/600V PRI & LESS K F&A Copper	73.75%	0.2625				
8. Ventilated (3 Phase 15KVA to 1500KVA and >600 Volts)	67.80%	0.3220				
9. Mini-Power Centers	75.85%	0.2415				
9a. Mini-Power Centers - Copper	75.85%	0.2415				

SIN 003 100 Ancillary Supplies and Services, Related to Facilities Maintenance and Management						
Product	Discount (%)	Multiplier to List	Price List	Selection / Technical Catalog	Production Locations	Delivery (Destination) Days ARO
10. Efficiency TP-1 Transformers: 3 Phase NEMA TP-1 HIGH VOLUME VENT. 15-100kVA	73.75%	0.2625	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Distribution Products & Services, U.S. Product Catalog February 2007, CA0810100E, http://www.eaton.com/cag http://www.eaton.com/icatalog	Juarez, Mexico Chicago, IL	Stock to 8 weeks
10a. Efficiency TP-1 Transformers: 3ph 15-100kva Copper NEMA TP-1	72.70%	0.2730				
Transformers, Dry Type						
10b. Efficiency TP-1 Transformers: 3-Phase Vent NEMA TP-1 Transformers 101-1000kVA	72.70%	0.2730	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Distribution Products & Services, U.S. Product Catalog February 2007, CA0810100E, http://www.eaton.com/cag http://www.eaton.com/icatalog	Juarez, Mexico Chicago, IL	Stock to 8weeks
10c. Efficiency TP-1 Transformers: 3ph above 100kva copper nema	72.70%	0.2730				
10d. Efficiency TP-1 Transformers: 3-PH NEMA TP-1 HIGH VOLUME VENT. Transformers >than100kva	75.85%	0.2415				
11. Harmonic Mitigating XFMR	72.70%	0.2730				
12. CSL3 Efficient Transformers	72.70%	0.2730				
Transformers, Medium Voltage						
Liquid Filled, Pad-Mounted (45kVA - 5MVA)	-22.00%	1.2200	Quotes with a Mark-up of 1.22	2006 Consulting Application Guide, Distribution and Control Products, 14th Edition, July 2006, CA08104001E Section 17.0, http://www.eaton.com/cag http://www.eaton.com/icatalog	Medford, OR Waukesha, WI Bland, VA South Boston, VA	14 - 28 weeks ARO
Liquid Filled, Primary Unit Substations (500kVA - 20MVA)	-22.00%	1.2200		2006 Consulting Application Guide, Distribution and Control Products, 14th Edition, July 2006, CA08104001E Section 13.0, http://www.eaton.com/cag http://www.eaton.com/icatalog	Medford, OR Waukesha, WI Bland, VA South Boston, VA	2 - 4 wks dwgs + 15-44 wks prod ARO
Liquid Filled, Secondary Unit Substation (300kVA - 3750kVA)	-22.00%	1.2200		2006 Consulting Application Guide, Distribution and Control Products, 14th Edition, July 2006, CA08104001E Section 14.0, http://www.eaton.com/cag http://www.eaton.com/icatalog	Medford, OR Waukesha, WI Bland, VA South Boston, VA	2 - 4 wks dwgs + 15-44 wks prod ARO
Transformers, Medium Voltage						
Liquid Filled, Substation Transformer (750kVA - 20MVA)	-22.00%	1.2200		2006 Consulting Application Guide, Distribution and Control Products, 14th Edition, July 2006, CA08104001E Section 16.0, http://www.eaton.com/cag http://www.eaton.com/icatalog	Medford, OR Waukesha, WI Bland, VA South Boston, VA	2 - 4 wks dwgs + 15-44 wks prod ARO
Dry Type, Network Transformers (500kVA - 3000kVA)	-22.00%	1.2200		2006 Consulting Application Guide, Distribution and Control Products, 14th Edition, July 2006, CA08104001E Section 18.0, http://www.eaton.com/cag http://www.eaton.com/icatalog	South Boston, VA	2 - 4 wks dwgs + 22 - 24 wks prod ARO
Liquid Filled, Network Transformer (500kVA - 3000KVA)	-22.00%	1.2200		2006 Consulting Application Guide, Distribution and Control Products, 14th Edition, July 2006, CA08104001E Section 18.0, http://www.eaton.com/cag http://www.eaton.com/icatalog	Medford, OR Waukesha, WI Bland, VA South Boston, VA	2 - 4 wks dwgs + 15-44 wks prod ARO
Dry Type, Primary Unit Substation (500kVA - 10MVA)	-22.00%	1.2200		2006 Consulting Application Guide, Distribution and Control Products, 14th Edition, June 2006, CA08104001E Section 13.0, http://www.eaton.com/cag http://www.eaton.com/icatalog	Medford, OR Waukesha, WI Bland, VA South Boston, VA City of Commerce, CA	2 - 4 wks dwgs + 10 - 24 wks prod ARO
Dry Type, Secondary Unit Substation (112.5kVA - 2750kVA)	-22.00%	1.2200		2006 Consulting Application Guide, Distribution and Control Products, 14th Edition, July 2006, CA08104001E Section 14.0, http://www.eaton.com/cag http://www.eaton.com/icatalog	Medford, OR Waukesha, WI Bland, VA South Boston, VA City of Commerce, CA	2 - 4 wks dwgs + 10 - 24 wks prod ARO

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Product	Discount (%)	Multiplier to List	Price List	Selection / Technical Catalog	Production Locations	Delivery (Destination) Days ARO
Network Protectors						
Network Protectors	5.00%	0.9500	Network Protectors Price List, 11/06/03	CM52 Network Protector, Technical Specifications, 04/05/02, http://www.eaton.com/cag http://www.eaton.com/icatalog	Greenwood, SC	12 - 16 weeks ARO
Adjustable Frequency Drives						
Standard, Open - SVX9000	48.25%	0.5175	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	9000X Adjustable Frequency Drives Technical Data, SVX9000 Open Drives, SVX9000 Enclosed Drives, TD04003007E, June 2004, http://www.eaton.com/cag http://www.eaton.com/icatalog	Watertown, WI Finland	Stock to 8 wks
Enclosed - SVX9000	48.25%	0.5175		9000X Adjustable Frequency Drives Technical Data, SVX9000 Open Drives, SVX9000 Enclosed Drives, TD04003007E, June 2004, http://www.eaton.com/cag http://www.eaton.com/icatalog		2-8 wks dwgs + 2 -12 wks prod ARO
HVAC Standard, Intellipass and Intellidisconnect Open - HVX9000	43.00%	0.5700		9000X Adjustable Frequency Drives Technical Data, SVX9000 Open Drives, SVX9000 Enclosed Drives, TD04003007E, June 2004, http://www.eaton.com/cag http://www.eaton.com/icatalog	Stock to 8 wks	
Enclosed Low Harmonic Drives - CPX9000	43.00%	0.5700		9000X Adjustable Frequency Drives Technical Data, SVX9000 Open Drives, SVX9000 Enclosed Drives, TD04003007E, June 2004, http://www.eaton.com/cag http://www.eaton.com/icatalog	2-8 wks dwgs + 2 -12 wks prod ARO	
Automation Products: Operator Interface, PLCs, DeviceNet Software						
PanelMate Products (SERIES 1000, 3000, 5000,1700, ePro ES, ePro PS, DEVICENET INTERFACE)	19.00%	0.8100	Operator Interface Products, CA04801001E, June 2007, Tab 48	Operator Interface Products, CA04801001E, August 2006, http://www.eaton.com/cag http://www.eaton.com/icatalog	Columbus, OH	5 to 10 days
PanelMate Products (LT 1100 Series)	19.00%	0.8100	PLC, I/O & Communications Products, CA05001001E, May 2007, Tab 49-50			
PanelMate Products (SOFTWARE)	19.00%	0.8100				
PanelMate ePro 75XX	21.00%	0.7900				
Contactors and Starters						
Enclosed Control: NEMA NONCOMB NEMA STR NEW ENCL SZ 00-5	56.30%	0.4370	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Control Products and Services, February 2007 U.S. Catalog, CA08102001E , http://www.eaton.com/cag http://www.eaton.com/icatalog	Fayetteville, NC Chicago, IL Denver, CO Hartford, Ct Houston, TX Los Angeles, CA	Stock to 6 wks
Enclosed Control: IEC NONCOMB IEC STR NEW ENCL 0-201A	56.30%	0.4370		Cutler-Hammer Control Products and Services, February 2007 U.S. Catalog, CA08102001E, http://www.eaton.com/cag http://www.eaton.com/icatalog		
Enclosed Control: NEMA CONT NEW ENCL NEMA SZ 00-5	56.30%	0.4370		Cutler-Hammer Control Products and Services, February 2007 U.S. Catalog, CA08102001E, http://www.eaton.com/cag http://www.eaton.com/icatalog		
Enclosed Control: IEC CONT NEW ENCL IEC 0-201A	56.30%	0.4370				
Enclosed Control: NEMA COMB FV STR NEW ENCL NEMA SZ 0-5+	56.30%	0.4370				
Enclosed Control: IEC COMB FV STR NEW ENCL IEC 0-200A	56.30%	0.4370				
Enclosed Control: RV STARTERS NEW ENCL	44.00%	0.5600				
Enclosed Control: MULTISPEED NEW ENCL	44.00%	0.5600				

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Product	Discount (%)	Multiplier to List	Price List	Selection / Technical Catalog	Production Locations	Delivery (Destination) Days ARO
Enclosed Control: IT Soft Starter Combo 65mm - 290mm	42.50%	0.5750	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Control Products and Services, February 2007 U.S. Catalog, CA08102001E , http://www.eaton.com/cag http://www.eaton.com/icatalog	Fayetteville, NC Chicago, IL Denver, CO Hartford, CT Houston, TX Los Angeles, CA	Stock to 6 wks
Lighting Contactor: ELEC-HELD, MECH-HELD NEW ENCL. ALL SIZES and C30 MECH HELD_OPEN 20A	42.50%	0.5750		Cutler-Hammer Control Products and Services, February 2007 U.S. Catalog, CA08102001E, http://www.eaton.com/cag http://www.eaton.com/icatalog		
Motor Control Assemblies, Motor Control Centers, Low Voltage						
Advantage	63.00%	0.3700	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Low-Voltage Motor Control Centers, Technical Data, January 1998, TD.8.04.T.E., http://www.eaton.com/cag http://www.eaton.com/icatalog Solid-State Reduced Voltage Starters, Intelligent Technologies, October 1999, PG.08L.01.T.E., http://www.eaton.com/cag http://www.eaton.com/icatalog	Fayetteville, NC	4-6 wks dwgs + 6-10 wks prod ARO
Freedom 2100	71.00%	0.2900	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Low-Voltage Motor Control Centers, Technical Data, January 1998, TD.8.04.T.E., http://www.eaton.com/cag http://www.eaton.com/icatalog Solid-State Reduced Voltage Starters, Intelligent Technologies, October 1999, http://www.eaton.com/cag http://www.eaton.com/icatalog	Fayetteville, NC	4-6 wks dwgs + 6-10 wks prod ARO
Freedom FlashGard	69.00%	0.3100	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Pub# IM04302001E http://www.eaton.com/cag http://www.eaton.com/icatalog	Fayetteville, NC	8-10 wks ship plus 6-10 wks for prod ARO
IT FlashGard	56.00%	0.4400	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Pub# IM04306001E http://www.eaton.com/cag http://www.eaton.com/icatalog	Fayetteville, NC	8-10 wks ship plus 6-10 wks for prod ARO
IT	56.00%	0.4400	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Pub# IL04306001E, TD04300003E http://www.eaton.com/cag http://www.eaton.com/icatalog	Fayetteville, NC	8-10 wks ship plus 6-10 wks for prod ARO
Motor Control Center Aftermarket						
Motor Control Center Parts	36.00%	0.6400	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Motor Control Center Type F2100, Renewal Parts, RP.03A.01A.S.E., September 2000, http://www.eaton.com/cag http://www.eaton.com/icatalog	Fayetteville, NC	1 to 5 weeks
Motor Control Center Buckets 2100, Freedom, IT	36.00%	0.6400				
Motor Control Center Bucket Freedom FlashGard Aftermarket	36.00%	0.6400				
Motor Control Center Buckets Advantage, Five Star, Type W, 11-300	36.00%	0.6400				
Motor Control Center Buckets F2100, Unitrol, F10, 9800	36.00%	0.6400				
Motor Control Center Bucket Type GE 7700	36.00%	0.6400				
Motor Control Center Bucket Type ITE	36.00%	0.6400				
Motor Control Center Bucket Type AB CenterLine	36.00%	0.6400				
Motor Control Center Bucket Type Square D Mod 5/ 6	36.00%	0.6400				
Motor Control Center Bucket Type Furnas 89	36.00%	0.6400				
Motor Control Centers are available on an emergency / expedited basis for a price adder from Service Centers at the following locations.						
Location			Telephone			
Atlanta			770-739-6282			
Chicago			630-260-6304			
Denver			303-373-2133			
Hartford			860-683-4221			
Houston			713-939-0427			
Los Angeles			310-944-6413			
Portland			503-636-8545			

SIN 003 100 Ancillary Supplies and Services, Related to Facilities Maintenance and Management						
Product	Discount (%)	Multiplier to List	Price List	Selection / Technical Catalog	Production Locations	Delivery (Destination) Days ARO
Switching Devices						
General Duty, Heavy Duty, Rotary, Accessories	79.00%	0.2100	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Distribution Products & Services, CA08101001E/, February 2007, http://www.eaton.com/cag http://www.eaton.com/catalog	Cleveland, TN	Stock to 21 days
Double Throw; 6-Pole Motor Circuit	72.00%	0.2800		Cutler-Hammer Distribution Products & Services, CA08101001E/, February 2007, http://www.eaton.com/cag http://www.eaton.com/catalog		
Enviroline, Heavy Duty	62.00%	0.3800		Cutler-Hammer Distribution Products & Services, CA08101001E/, February 2007, http://www.eaton.com/cag http://www.eaton.com/catalog		
Enclosed Circuit Breakers	52.00%	0.4800		Cutler-Hammer Distribution Products & Services, U.S. Product Catalog February 2007, CA08101001E , http://www.eaton.com/cag http://www.eaton.com/catalog	Satellite Plant	
Air Conditioning Disconnects	92.00%	0.0800		Cutler-Hammer Distribution Products & Services, CA08101001E/U.S. Catalog February 2007, http://www.eaton.com/cag http://www.eaton.com/catalog	Lincoln, IL	Stock to 21 days
Quick-Connect Double Throw	65.00%	0.3500				
Solar PV DC disconnect switches	60.00%	0.4000				
Control Products: After Market Products						
Open Control: NEMA A200 OPEN CONT SIZE 00-9, V201/V211 OPEN VAC CONT SZ 4-6, A200 OPEN STR SIZE 00-9, V200/V210 OPEN VAC STR SZ 4-6	51.00%	0.4900	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Control Products and Services, CA08102001E / February 2007 U.S. Catalog, http://www.eaton.com/cag http://www.eaton.com/catalog Sensing Solutions Catalog, PG08301004E August 2007, http://www.eaton.com/cag Cutler-Hammer Control Products and Services, CA08102001E / February 2007 U.S. Catalog, http://www.eaton.com/cag http://www.eaton.com/catalog	Coamo, PR Haina, Dom Rep Asheville, NC	As published in Price and Availability Digest
Open Control: NEMA Contactors DC TYPE DPM	55.00%	0.4500				
Open Control: NEMA Contactors DC TYPE MD/MR/ME	54.00%	0.4600	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Control Products and Services, CA08102001E / February 2007 U.S. Catalog, http://www.eaton.com/cag http://www.eaton.com/catalog Sensing Solutions Catalog, PG08301004E August 2007, http://www.eaton.com/cag Cutler-Hammer Control Products and Services, CA08102001E / February 2007 U.S. Catalog, http://www.eaton.com/cag http://www.eaton.com/catalog	Coamo, PR Haina, Dom Rep Asheville, NC	As published in Price and Availability Digest
Open Control: NEMA A200 SER ACCESSORIES	54.00%	0.4600				
Open Control: NEMA AE16-AE56 OPEN - ALL SIZES and AE17-AE57 OPEN - ALL SIZES	54.00%	0.4600				
Open Control: NEMA AN16-AN56 OPEN - ALL SIZES	54.00%	0.4600				
Open Control: IEC Compact Comb Starters	52.85%	0.4715				
Open Control: CE15-CE55 OPEN - ALL SIZES and CE12-CE52 MINI CONTACTORS	54.00%	0.4600				
Open Control: ACCESSORIES FOR CE12-CE52 MINI CONTACTORS	54.00%	0.4600				
Control Products: After Market Products						
Open Control: CN15-CN55 OPEN - ALL SIZES	54.00%	0.4600	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Control Products and Services, CA08102001E / February 2007 U.S. Catalog, http://www.eaton.com/cag http://www.eaton.com/catalog Sensing Solutions Catalog, PG08301004E August 2007, http://www.eaton.com/cag Cutler-Hammer Control Products and Services, CA08102001E / February 2007 U.S. Catalog, http://www.eaton.com/cag http://www.eaton.com/catalog	Coamo, PR Haina, Dom Rep Asheville, NC	As published in Price and Availability Digest
Open Control: A25 DP STARTERS, B25 DP STARTER	59.75%	0.4025				
Open Control: C25-C65 C25 75A AND 90A DP CONTACTOR	64.35%	0.3565				
Open Control: 10370 SOLENIIDS	51.00%	0.4900				
Open Control: Contactors AVD, D, DC, Reversing, DC Renewal Parts	50.00%	0.5000				
Open Control:C80 DC Contactors & Relays	73.00%	0.2700				

SIN 003 100 Ancillary Supplies and Services, Related to Facilities Maintenance and Management						
Product	Discount (%)	Multiplier to List	Price List	Selection / Technical Catalog	Production Locations	Delivery (Destination) Days ARO
Open Control: IT EMSeries - STR NEMA, STR IEC, CONT NEMA, CONT IEC, Contact Block NEMA, Contact Block IEC, OL BASIC NEMA, OL BASIC IEC, Integral Str NEMA, Integral Str IEC, DEVICE MTD ACCESSORIES, Coil Controller NEMA, Coil Controller IEC, COMMUNCIATIO	39.00%	0.6100	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Control Products and Services, CA08102001E / February 2007 U.S. Catalog, http://www.eaton.com/cag http://www.eaton.com/icalog Sensing Solutions Catalog, PG08301004E August 2007, http://www.eaton.com/catalog http://www.eaton.com/cag Cutler-Hammer Control Products and Services, CA08102001E / February 2007 U.S. Catalog, http://www.eaton.com/cag http://www.eaton.com/icalog	Coamo, PR Haina, Dom Rep Asheville, NC	As published in Price and Availability Digest
Open Control: IT S801 65mm - 110mm	50.55%	0.4945				
Open Control: IT S801 200mm - 290mm	50.55%	0.4945				
Open Control: IT S801 Accessories	50.55%	0.4945				
Open Control: S701 SS CONTROLLER, BRAKE, TORQUE LIMITER, AUX CONT.	50.55%	0.4945				
Open Control: S511 SS REV CONTACTOR	33.00%	0.6700				
Terminal Blocks: TBA TERM BLKS & W FUSE HOLDERS;	60.00%	0.4000				
Terminal Blocks: C381 and 383	48.25%	0.5175				
Relays: Type AR/ARF and BR	30.66%	0.6934				
Relay: MINIATURE and Plug in Socket	30.66%	0.6934				
Relay:SVM	30.66%	0.6934				
Relays/Strater: C323 STARTER MTD RELAYS	51.00%	0.4900				
Relays: Logic	26.00%	0.7400				
Control Products: After Market Products						
Relays:Sensor	29.00%	0.7100	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Control Products and Services, CA08102001E / February 2007 U.S. Catalog, http://www.eaton.com/cag http://www.eaton.com/icalog Sensing Solutions Catalog, PG08301004E August 2007, http://www.eaton.com/catalog http://www.eaton.com/cag Cutler-Hammer Control Products and Services, CA08102001E / February 2007 U.S. Catalog, http://www.eaton.com/cag http://www.eaton.com/icalog	Coamo, PR Haina, Dom Rep Asheville, NC	As published in Price and Availability Digest
Relays: Timing	31.00%	0.6900				
Relays: D2/D3/D4/D7/D8/D9	42.50%	0.5750				
Relays: Intelligent Relay	30.00%	0.7000				
Timers: PLUG-IN SOLID STATE TIMERS	30.66%	0.6934				
Pushbuttons: E22	34.00%	0.6600				
Pushbuttons: E30 MULTI-FUNCTION	48.25%	0.5175				
Pushbuttons: 10250T HEAVY DUTY IND	56.30%	0.4370				
Pushbuttons: E34 CORROSION RESISTANT	56.30%	0.4370				
Pushbuttons: ASSEMBLED PUSHBUTTON STATIONS	29.00%	0.7100				
Pilot Lights: E29 MINATURE PILOT LIGHTS	48.00%	0.5200				
Pilot Lights: STACK LIGHT	48.25%	0.5175				
Switch: LIGHT DUTY IND SWITCHES	34.00%	0.6600				
Manula Starter:MS	51.00%	0.4900				
Manual Starter: B100	54.00%	0.4600				
Lighting Contactor: Open CN35 ELEC HELD ALL SIZES	56.30%	0.4370				
Lighting Contactor: Open A202 MAG/MECH LATCH ALL SIZES	56.30%	0.4370				
Lighting Contactor: Open C30 MECH HELD ALL SIZES	56.30%	0.4370				

SIN 003 100 Ancillary Supplies and Services, Related to Facilities Maintenance and Management						
Product	Discount (%)	Multiplier to List	Price List	Selection / Technical Catalog	Production Locations	Delivery (Destination) Days ARO
Eaton Logic Control	29.00%	0.7100	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Control Products and Services, CA08102001E / February 2007 U.S. Catalog, http://www.eaton.com/cag http://www.eaton.com/icalog Sensing Solutions Catalog, PG08301004E August 2007, http://www.eaton.com/icalog http://www.eaton.com/cag Cutler-Hammer Control Products and Services, CA08102001E / February 2007 U.S. Catalog, http://www.eaton.com/cag http://www.eaton.com/icalog	Coamo, PR Haina, Dom Rep Asheville, NC	As published in Price and Availability Digest
Limit Switches:E47 MINATURE LIMIT SWITCH	39.00%	0.6100				
Limit Switches: E49 DIN LIMIT SWITCH	28.00%	0.7200				
Limit Switches: E50 MODULAR LIMIT SWITCH	30.00%	0.7000				
Limit Switches: SAFETY KEY INTERLOCKS	33.00%	0.6700				
Proximity Sensors: E53 CAPACITIVE	44.00%	0.5600				
Proximity Sensors: E51 INDUCTIVE	47.10%	0.5290				
Proximity Sensors: E52 INDUCTIVE	44.00%	0.5600				
Proximity Sensors: E54 INDUCTIVE	42.50%	0.5750				
Proximity Sensors: E55 INDUCTIVE	44.00%	0.5600				
Proximity Sensors: E56 INDUCTIVE	42.50%	0.5750				
Proximity Sensors: E57 INDUCTIVE	44.00%	0.5600				
Proximity Sensors: E57 IND PROX EXTENDED RANGE	42.50%	0.5750				
Proximity Sensors: E57 HIGH CURRENT	42.50%	0.5750				
Photo Sensors: 50 SERIES PHOTO SWITCHES	49.00%	0.5100				
Photo Sensors: 55 SERIESPHOTO SWITCHES	34.00%	0.6600				
Control Products: After Market Products						
Photo Sensors: 60 SERIES PHOTO SWITCHES	37.00%	0.6300				
Photo Sensors: 70 SERIES PHOTO SWITCHES	37.00%	0.6300				
Photo Sensors: 80 SERIES PHOTO SWITCHES	37.00%	0.6300				
Photo Sensors: 90 SERIES PHOTO SWITCHES	37.00%	0.6300	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Control Products and Services, CA08102001E / February 2007 U.S. Catalog, http://www.eaton.com/cag http://www.eaton.com/icalog Sensing Solutions Catalog, PG08301004E August 2007, http://www.eaton.com/icalog http://www.eaton.com/cag Cutler-Hammer Control Products and Services, CA08102001E / February 2007 U.S. Catalog, http://www.eaton.com/cag http://www.eaton.com/icalog	Coamo, PR Haina, Dom Rep Asheville, NC	As published in Price and Availability Digest
Photo Sensors: COMET SERIES PHOTO SWITCHES	29.85%	0.7015				
Photo Sensors: PRISM SERIES PHOTO SWITCHES	29.85%	0.7015				
Photo Sensors: SCM SERIES PHOTO SWITCH	37.00%	0.6300				
Photo Sensors: SCP SERIES PHOTO SWITCH	37.00%	0.6300				
Photo Sensors: E51 PHOTO SWITCHES	36.75%	0.6325				
Photo Sensors: E58 TUBULAR PHOTO SWITCHES	36.75%	0.6325				

SIN 003 100 Ancillary Supplies and Services, Related to Facilities Maintenance and Management						
Product	Discount (%)	Multiplier to List	Price List	Selection / Technical Catalog	Production Locations	Delivery (Destination) Days ARO
Photo Sensors: E58-30 TUBULAR PHOTO SWITCHES	36.75%	0.6325	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Control Products and Services, CA08102001E / February 2007 U.S. Catalog, http://www.eaton.com/cag http://www.eaton.com/icalog Sensing Solutions Catalog, PG08301004E August 2007, http://www.eaton.com/icalog http://www.eaton.com/cag Cutler-Hammer Control Products and Services, CA08102001E / February 2007 U.S. Catalog, http://www.eaton.com/cag http://www.eaton.com/icalog	Coamo, PR Haina, Dom Rep Asheville, NC	As published in Price and Availability Digest
Photo Sensors: E58-18 TUBULAR PHOTO SWITCHES	36.75%	0.6325				
Photo Sensors: E64 PHOTO SWITCHES	37.00%	0.6300				
Photo Sensors: E65 PHOTO SWITCHES	37.00%	0.6300				
Photo Sensors: E66 PHOTO SWITCHES	37.00%	0.6300				
Photo Sensors: FIBER OPTICS	29.85%	0.7015				
Photo Sensors: MULTIPURPOSE PHOTO SW ACC	37.00%	0.6300				
Miscellaneous Electrical Products						
Miscellaneous Electrical Products	-22.00%	1.2200	Means CostWorks 2010 Electrical Cost Data CD-ROM	Means CostWorks 2010 Electrical Cost Data CD-ROM	Various	Call (800) GSA-8041
Note: Miscellaneous Electrical Products pricing is 1.2 times the bare material cost per Means CostWorks 2010at the project location, or 1.2 times the actual acquisition price, whichever is lower.						
Ancillary Services						
UPS Installation Setup Services & Training	6.00%	0.9400	Federal Systems Integration Services Confidential Price List, January 2012	(10% Multi-Module discount not applicable with GSA Rates)	Varies Based on Design Survey	
Single Phase UPS Services	30.00%	0.7000	Federal Systems Integration Services Confidential Price List, January 2012			
UPS Service Contracts (Concurrent)	50.00%	0.5000	3Ph Services Pricebook - January 2012			
UPS Service Contracts (Non-Concurrent)	30.00%	0.7000	3Ph Services Pricebook - January 2012			
UPS Start-up Services	30.00%	0.7000	3Ph Services Pricebook - January 2012			
Full Battery Coverage (Battery Services)	25.00%	0.7500	3Ph Services Pricebook - January 2012			
PowerChain Management Audits	5.00%	0.9500	Eaton-Electrical Services & Systems, Technical Support and Engineering Service Rates, USA, PL02700001E, January 2008			
3 Phase Series UPS Service Coverage Pricing	30.00%	0.7000	Federal Systems Integration Services Confidential Price List, January 2012			
3 Phase Series UPS Service Preventive Pricing	30.00%	0.7000	UPS Services Price Book January 1, 2012			
Remote Monitoring	30.00%	0.7000				
Startup	30.00%	0.7000				
Eaton BladeUPS Services Pricing - 12kVA to 60kVA	30.00%	0.7000				
FLEX: Electronics Parts and Labor Coverage Only	30.00%	0.7000				
Support Plans	30.00%	0.7000				
FLEX: Electronics Parts and Labor Coverage Only	30.00%	0.7000				
Eaton UPS Services Pricing - PDU, RPP, STS	30.00%	0.7000				
Eaton UPS Field Upgrade Pricing	30.00%	0.7000				
External Powerware Battery PM Pricing	30.00%	0.7000				
UPS Services Labor Categories				Price List	Labor Rate \$ / hr	
3 Phase - Labor Reg 8 AM - 5 PM; Mon - Fri				Eaton Electrical Time and Material December 1, 2010	164.50	
3 Phase - Travel Reg 8 AM - 5 PM; Mon - Fri					164.50	
3 Phase - Labor Evenings					210	
3 Phase - Travel Evenings					210	
3 Phase - Labor Weekends					262.50	
3 Phase - Travel Weekends					262.50	



SIN 003 100 Ancillary Supplies and Services, Related to Facilities Maintenance and Management		Standard Rate: OT is 1.5x Rate, Premium is 2x Rate	
Labor Categories	Price List	Labor Rate \$ / hr	
Custom Assembly	Federal Systems Confidential Price List January 1, 2012 Eatons Electrical Services & Systems Technical Support and Engineering Service Rates, USA, PL02700001E, June 2010	148	
Emergency Service		165	
Engineer Manager		189	
Excitation Systems Specialist		189	
Project Engineering		165	
Project Management		189	
Senior Engineer		189	
Supervisor Engineer		189	
System Integration Specialist		165	
Excitation Consultant		369	
Field Service Technician (Non-complex startup & commissioning, maintenance, and repair)		116	
Field Service Specialist (Complex startup & commissioning, relay setting & testing, troubleshooting, training, maintenance, and repair)		Alaska & Hawaii subject to 15% surcharge for on-site services	144
Systems Test Engineer			197
Technical Coordinator			95
Technician (In Shop)			95
FSS Training (On-Site Training) - 1st Day			\$3,920 1st day
FSS Training (On-Site Training) - Additional Days			\$1,540 Each add'l day
Electrical Foreman			151
Electrical Helper			109
Electrical Journeyman			125
General Foreman			151
Plumbing Foreman			138
Civil Engineer (Senior)	103		
Civil Engineer (Staff)	73		
Clerical/Typist	37		
Construction Administration	128		
Draftsman	66		
Electrical Engineer (Senior)	147		
Electrical Engineer (Staff)	81		
Environmental Engineer	103		
Estimator	103		
Junior Drafters	46		
Junior Technician	53		
Landscape Architect	82		
Lead Technician	90		
Mechanical Engineer (Senior)	129		
Mechanical Engineer (Staff)	81		
Power Systems Engineering Support	Labor Rate \$ / hr		
Planner	82		
Power Automation Specialist	165		
Power Systems Engineer	189		
Professional Engineer	235		
Sanitation Engineer (Plumbing)	83		
Senior Technician	103		
Special Consultant	235		
Specifications/Report Writer	103		
Structural Engineer (Senior)	103		
Structural Engineer (Staff)	81		
Survey Crew (Three Man)	126		
Systems Test Manager	189		
Plumbing Journeyman	125		
Plumbing Helper	109		
Master Electrician (HCA)	118		

SIN 003 100 Ancillary Supplies and Services, Related to Facilities Maintenance and Management				Standard Rate: OT is 1.5x Rate, Premium is 2x Rate		
Labor Categories				Price List		Labor Rate \$ / hr
				Federal Systems Confidential Price List		
				January 1, 2012		
Maintenance Electrician (AOL)				Eatons Electrical Services & Systems		90
Journeyman (HCA)				Technical Support and		95
Journeyman (AOL)				Engineering Service Rates, USA,		72
Excitation Consultant				PL02700001E, June 2010		369
Apprentice (HCA)				Alaska & Hawaii subject to 15% surcharge		89
Apprentice (AOL)				for on-site services		67
International				Labor Rate \$ / day		
Field Service Specialist				Eatons Electrical Services & Systems Technical Support and Engineering Service Rates, USA, PL02700001E, June 2010		1,728
Power Automation Specialist						1,980
Power Systems Engineer						2,268
SIN 871 100 Ancillary Supplies and Services, Related to Energy Management						
Product	Discount (%)	Multiplier to List	Price List	Selection / Technical Catalog	Production Locations	Delivery (Destination) Days ARO
Low Voltage Bus Duct	79.00%	0.2100	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Distribution Products & Services, U.S. Product Catalog 2007, CA08101001E, http://www.eaton.com/cag http://www.eaton.com/icatalog	Greenwood, SC	2 wks dwgs + 6-14 wks prod ARO
Low Voltage Bus Plugs	54.00%	0.4600	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Distribution Products & Services, U.S. Product Catalog 2007, CA08101001E See Note Below http://www.eaton.com/cag http://www.eaton.com/icatalog	Greenwood, SC	2 wks dwgs + 6-14 wks prod ARO
Medium Voltage Non-Segregated	54.00%	0.4600	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Non-Segregated Phase Bus Duct, Technical Data, TD01702001E., July 2003 http://www.eaton.com/cag http://www.eaton.com/icatalog	Greenwood, SC	6-8 wks dwgs + 1-16 wks prod ARO
High Resistance Pulsing Ground Systems						
C-HRG Low Voltage	14.00%	0.8600	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Electrical Aftermarket Product and Services, CA08105001E, March 2006, http://www.eaton.com/cag http://www.eaton.com/icatalog	Asheville, NC	6 - 8 weeks
Motor Control Assemblies, Medium Voltage Starters						
Ampgard	43.00%	0.5700	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Motor Starter (Ampgard)-Medium Voltage, TD02003001E, May 2004 http://www.eaton.com/cag http://www.eaton.com/icatalog	Asheville, NC	3-4 wks dwgs + 8-10 wks prod ARO
AMPGARD Parts (less Synch): After Market Products	33.00%	0.6700	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	AMPGARD Renewal and Replacement Parts Air Break 200, 400, 700 Amp, Renewal Parts Data 8855A, September 1988 http://www.eaton.com/cag http://www.eaton.com/icatalog AMPGARD MV Motor Control Vacuum Break SJ Series, Renewal Parts, RP.48J.01.T.E. March 2000 http://www.eaton.com/cag http://www.eaton.com/icatalog		As published in Price and Availability Digest
Class 1 Reconditioning and Class 2 Preventive Maintenance	27.00%	0.7300	Cutler-Hammer Solutions for Medium Voltage Contactors, Class 1 Reconditioning and Class 2 Preventive Maintenance of Medium Voltage Contactors, Price List, PL02728003E, September 2010	Cutler-Hammer Solutions for Medium Voltage Contactors, Class 1 Reconditioning and Class 2 Preventive Maintenance of Medium Voltage Contactors, Price List, PL02728003E, March 2006 http://www.eaton.com/cag http://www.eaton.com/icatalog	San Diego, CA Baton Rouge, LA Warrendale, PA Houston, TX	4 - 6 weeks ARO
Power Factor Correction						
Power Factor Correction Capacitor Banks	34.00%	0.6600	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Eaton/Cutler-Hammer, Commonwealth Sprague Low Voltage Power Factor Correction, Capacitor Banks and Harmonic Filters, TD02607001E, December 2003, http://www.eaton.com/cag http://www.eaton.com/icatalog	Asheville, NC	6-8 days ARO
Harmonic Filters	34.00%	0.6600				
Switchgear, Low Voltage						
Magnum DS / NRX	44.00%	0.5600	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E, PL01301016E	Magnum DS Metal-Enclosed Low Voltage Switchgear, Technical Data, March 2003, TD01901001E, http://www.eaton.com/cag http://www.eaton.com/icatalog	Asheville, NC	6 wks dwgs + 14 wks prod ARO

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Product	Discount (%)	Multiplier to List	Price List	Selection / Technical Catalog	Production Locations	Delivery (Destination) Days ARO
Power Circuit Breakers, NRX	29.00%	0.7100		Magnum DS Low Voltage Power Circuit Breaker Engineering Data, TD01301004E, July 2003, http://www.eaton.com/cag http://www.eaton.com/icatalog	Cabo Rojo, PR	6 weeks
Power Circuit Breakers (Magnum DS)	2.00%	0.9800		Magnum DS Low Voltage Power Circuit Breaker Engineering Data, TD01301004E, July 2003, http://www.eaton.com/cag http://www.eaton.com/icatalog	Cabo Rojo, PR	6 weeks
Power Circuit Breakers (DS and DSL)	3.00%	0.9700	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E, PL01301016E	Price List, DS and DSL Low Voltage Power Circuit Breakers, PL.22G.01.P.E., October 1998, http://www.eaton.com/cag http://www.eaton.com/icatalog	Cabo Rojo, PR	6 weeks
Power Circuit Breakers (DS II and DSL II)	3.00%	0.9700		Price List, DS II and DSL II Low Voltage Power Circuit Breakers, PL.22B.01.P.E., October 1998, http://www.eaton.com/cag http://www.eaton.com/icatalog		
Power Circuit Breakers (Systems Pow-R)	3.00%	0.9700	Price List, Systems Pow-R Breaker, PL01301013E, November 2007, Eaton Bid Manager Release 7.3 (CD-ROM)	Price List, Systems Pow-R Breaker, PL.22A.01A.P.E., October 1999, http://www.eaton.com/cag http://www.eaton.com/icatalog	Beaver, PA	8 weeks
Class 1 Reconditioning and Class 2 Preventive Maintenance	27.00%	0.7300	Cutler-Hammer Solutions for Low Voltage Power Circuit Breakers, Class 1 Reconditioning and Class 2 Preventive Maintenance of Low Voltage Power Circuit Breakers, Price List, PL02728001E, August 2011	Cutler-Hammer Solutions for Low Voltage Power Circuit Breakers, Class 1 Reconditioning and Class 2 Preventive Maintenance of Low Voltage Power Circuit Breakers, Price List, PL02728001E, March 2006, http://www.eaton.com/cag http://www.eaton.com/icatalog	San Diego, CA Baton Rouge, LA Warrendale, PA Houston, TX	4 - 6 weeks ARO
LVAR-Replacement Breakers	24.00%	0.7600	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Electrical Aftermarket Product and Services, CA08105001E, March 2006, http://www.eaton.com/cag http://www.eaton.com/icatalog	Beaver, PA	5 days to 8 weeks ARO depending on style and quantity
RPR-2 Remote Power Racking System	24.00%	0.7600	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Electrical Aftermarket Product and Services, CA08105001E, March 2006, http://www.eaton.com/cag http://www.eaton.com/icatalog	Beaver, PA	5 days to 8 weeks ARO depending on style and quantity
ARMS (Arc Reduction Maintenance Switches) Magnum DS	-13.00%	1.1300	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Electrical Aftermarket Product and Services, CA08105001E, March 2006, http://www.eaton.com/cag http://www.eaton.com/icatalog	Beaver, PA	5 days to 8 weeks ARO depending on style and quantity
Low Voltage Digitrip Retrofit Kits	10.00%	0.9000	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Electrical Aftermarket Product and Services, CA08105001E, March 2006, http://www.eaton.com/cag http://www.eaton.com/icatalog	Beaver, PA	5 days to 8 weeks ARO depending on style and quantity
Switchgear, Medium Voltage						
Metal Clad, VarClad-W	48.00%	0.5200	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Distribution and Control Products February 2007, Consulting Application Guide June 2006, CA08104001E, http://www.eaton.com/cag http://www.eaton.com/icatalog	Greenwood, SC	1-8 wks dwgs + 4-18 wks prod ARO
Metal-Enclosed Breakers and MVS Switches	40.00%	0.6000	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Distribution and Control Products February 2007 Consulting Application Guide, June 2006, CA08104001E / CSS 18507, http://www.eaton.com/cag http://www.eaton.com/icatalog	Greenwood, SC	1-8 wks dwgs + 4-18 wks prod ARO
MV Circuit Breakers (VCP and VCP-W) and Ground & Test (G&T) device	-30.00%	1.3000	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E PL01301001E - Dec '07 PL01301006E - Feb '05 PL01301010E - Oct '06 38kV Price List 2008	http://www.eaton.com/cag http://www.eaton.com/icatalog		
Renewal Parts for MV Circuit Breakers (DHP, VCP & VCP-W)	-25.00%	1.2500	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E CA08101001E dated 02/07	http://www.eaton.com/cag http://www.eaton.com/icatalog		
Class 1 Reconditioning and Class 2 Preventive Maintenance	27.00%	0.7300	Cutler-Hammer Solutions for Medium Voltage Power Circuit Breakers, Class 1 Reconditioning and Class 2 Preventive Maintenance of Medium Voltage Power Circuit Breakers, Price List, PL02728003E, September 2010	Cutler-Hammer Solutions for Medium Voltage Power Circuit Breakers, Class 1 Reconditioning and Class 2 Preventive Maintenance of Medium Voltage Power Circuit Breakers, Price List, PL02728002E, March 2006, http://www.eaton.com/cag http://www.eaton.com/icatalog	San Diego, CA Baton Rouge, LA Warrendale, PA Houston, TX	4 - 6 weeks ARO

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Product	Discount (%)	Multiplier to List	Price List	Selection / Technical Catalog	Production Locations	Delivery (Destination) Days ARO
Medium Voltage Vacuum Replacement Breakers						
Type Westinghouse DH	26.00%	0.7400	VR-Series Medium Voltage Vacuum Replacement Circuit Breakers, Price List, PL02707001E, April 2006, Pages 1 to 24	VR - Series Vacuum Replacement Breakers for Westinghouse Type DH, PA02708001E, May 2003, http://www.eaton.com/icatalog http://www.eaton.com/cag	Greenwood, SC	10 - 12 wks
Type ITE-HK	26.00%	0.7400		VR - Series Vacuum Replacement Breakers for ITE Type 5HK and 5HK (Model 03), PA02708002E, May 2003, http://www.eaton.com/cag http://www.eaton.com/icatalog		
Type AC MA	26.00%	0.7400		VR - Series Vacuum Replacement Breakers for Allis-Chalmers Type MA, PA02708003E, May 2003, http://www.eaton.com/cag http://www.eaton.com/icatalog		
Type GE-AM	26.00%	0.7400		VR - Series Vacuum Replacement Breakers for General Electric Type AM4.16 & AM13.8, PA02708004E, May 2003, http://www.eaton.com/cag http://www.eaton.com/icatalog		
Type FPE DST-2	26.00%	0.7400		VR - Series Vacuum Replacement Breakers for Federal Pacific Electric Type DST-2, PA02708005E, May 2003, http://www.eaton.com/cag http://www.eaton.com/icatalog		
Type AC AM250	26.00%	0.7400		VR - Series Voltage Vacuum Replacement Breakers for Allis-Chalmers Type AM250, PA02708006E, May 2003, http://www.eaton.com/cag http://www.eaton.com/icatalog		
Type Westinghouse DHP	26.00%	0.7400		VR - Series Vacuum Replacement Breakers for ITE Type 5HV, PA02708008E, May 2003, http://www.eaton.com/cag http://www.eaton.com/icatalog		
Type ITE-HV	26.00%	0.7400		VR - Series Vacuum Replacement Breakers for Allis-Chalmers Type F-Series, PA02708009E, May 2003, http://www.eaton.com/cag http://www.eaton.com/icatalog		
Type AC F-Series	26.00%	0.7400		VR - Series Vacuum Replacement Breakers for Federal Pacific Electric Type DST, PA02708010E, May 2003, http://www.eaton.com/cag http://www.eaton.com/icatalog		
Type FPE DST	26.00%	0.7400	VR-Series Medium Voltage Vacuum Replacement Circuit Breakers, Price List, PL02707001E, April 2006, Pages 1 to 24	VR - Series Vacuum Replacement Breakers for McGraw-Edison Type PSD, PA02708011E, May 2003, http://www.eaton.com/cag http://www.eaton.com/icatalog		
Type McGraw-Edison PSD	26.00%	0.7400				
Type McGraw-Edison WSA	26.00%	0.7400				
Power Fuses						
Power Fuses: MOUNTINGS CURRENT LIMIT	64.00%	0.3600	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Medium Voltage Current Limiting Fuses, CLE, HLE, HCL, CLS, CLPT, NCLPT, CX and CXN 1000V - 38kV, PG01303001E / CSS20707, July 2003, http://www.eaton.com/cag http://www.eaton.com/icatalog	Cabo Rojo, PR	As published in Price and Availability Digest
Power Fuses: MOUNTINGS EXPULSION	57.00%	0.4300				
Power Fuses: FILTERS/CONDENSERS	63.00%	0.3700				
Power Fuses: DBU EXP HIGH VOLTAGE FUSE	3.00%	0.9700				
Power Fuses: HOLDERS FOR BA FUSES	55.00%	0.4500				
Power Fuses: HOLDERS FOR RBS/RDB FUSES	55.00%	0.4500				
Power Fuses: DBA EXP HIGH VOLTAGE FUSE	56.00%	0.4400				
Power Fuses: RBA/RDB EXP FUSE REFILLS	56.00%	0.4400				
Power Fuses: BA ECP FUSE REFILLS	57.00%	0.4300				
Power Fuses: Current Limiting CLEPT HIGH VOLTAGE FUSE	58.00%	0.4200				
Power Fuses: Current Limiting CX/CXN HIGH VOLTAGE FUSE	58.00%	0.4200				

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Power Fuses: Current Limiting CLT HIGH VOLTAGE FUSE	51.00%	0.4900				
Power Fuses: Current Limiting CLS HIGH VOLTAGE FUSE	59.00%	0.4100				
Power Fuses: Current Limiting HLE HIGH VOLTAGE FUSE	58.00%	0.4200				
Power Fuses: Current Limiting CLE HIGH VOLTAGE FUSE	45.00%	0.5500				
Protective Relays: MP3000, FP5000, DT3000	34.00%	0.6600				
Predictive Diagnostics	10.00%	0.9000	Insulgard, BR02713001E / CSS 2015, April 2002, Pages 1 to 8	Electrical Aftermarket Product and Services, CA08105001E, March 2006. http://www.eaton.com/cag http://www.eaton.com/icatalog	Watertown, WI Pittsburgh, PA	1 day to 2 weeks
Transfer Switches						
Automatic & Manual	37.90%	0.6210	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Distribution Products and Services, U.S. Product Catalog February 2007, CA08101001E http://www.eaton.com/cag http://www.eaton.com/icatalog	Asheville, NC Juarez, Mexico Milton, Ontario (Canada)	2-15 wks ARO See Note Below
Residential Transfer Switches (50-400 amps)	49.00%	0.5100	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Distribution Products and Services, U.S. Product Catalog February 2007, CA08101001E http://www.eaton.com/cag http://www.eaton.com/icatalog	Asheville, NC Juarez, Mexico Milton, Ontario (Canada)	2-15 wks ARO See Note Below
Circuit Breakers						
Molded Case (Frame Types): JA, JB, KA, KB, LA, LAB, MA, NB, PB, Mark 75	66.60%	0.3340	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Electrical Aftermarket Product and Services, CA08105001E, March 2006, http://www.eaton.com/cag http://www.eaton.com/icatalog	Beaver, PA and Arecibo, PR	As published in the Price and Availability Digest
Quick Lag: Mark 75, HQP, Cable In Cable Out	64.35%	0.3565	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Electrical Aftermarket Product and Services, CA08105001E, March 2006, http://www.eaton.com/cag http://www.eaton.com/icatalog	Beaver, PA and Arecibo, PR	As published in the Price and Availability Digest
Molded Case (Frame Types): EHD EDS	63.20%	0.3680				
Circuit Breakers						
Molded Case (Frame Types): AB BREAKERS - FB	52.00%	0.4800	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Electrical Aftermarket Product and Services, CA08105001E, March 2006, http://www.eaton.com/cag http://www.eaton.com/icatalog	Beaver, PA and Arecibo, PR	As published in the Price and Availability Digest
Molded Case (Frame Types):GB,GHB,GC,GHC	63.20%	0.3680				
Molded Case (Frame Types): FD,KD, HKD, ND, RD	63.20%	0.3680				
Molded Case (Frame Types):JD, HJD, LD, HLD	63.20%	0.3680				
Molded Case (Frame Types):HMCP, GMCP	63.20%	0.3680				
Molded Case (Frame Types) Series G MCCBs Frames E, J, L	45.00%	0.5500				
Molded Case (Series C Accessories) Electronic trip versions with Energy Monitoring functions and ARMS – Arc Reduction Maintenance Switches	45.00%	0.5500				
Molded Case (Series G Accessories) Electronic trip versions with Energy Monitoring functions and ARMS – Arc Reduction Maintenance Switches	45.00%	0.5500				
Ground Fault Earth Leakage Modules 30mA	45.00%	0.5500				
Fusible Switches (FDP)	41.00%	0.5900				
Miniature Circuit Breakers - Industrial Circuit Breakers						
Bolt-On Combination Type Arc Fault Circuit Interrupter, Types QBCAF - 10kAIC	45.00%	0.5500	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Distribution Products & Services, February 2007 U.S. Catalog, CA08101001E http://www.eaton.com/cag http://www.eaton.com/icatalog	Arecibo, PR, Las Piedras, PR & Dominican Republic	Stock to 2 weeks

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Bolt-On Combination Type Arc Fault Circuit Interrupter, Types QBHCAF - 22kAIC	45.00%	0.5500	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Distribution Products & Services, February 2007 U.S. Catalog, CA08101001E http://www.eaton.com/icatalog http://www.eaton.com/cag	Arecibo, PR, Las Piedras, PR & Dominican Republic	Stock to 2 weeks
Load Centers (Type CH)						
Circuit Breakers: CH CCH CHH CHQ CHT (Incl. GFI and AFCI)	79.00%	0.2100	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Distribution Products and Services, U.S. Product Catalog February 2007, CA08101001 Ehttp://www.eaton.com/cag http://www.eaton.com/icatalog	Lincoln, IL	Stock to 2 weeks
Circuit Breakers: CHP PLUG-ON COMMERCIAL	80.00%	0.2000				
Load Centers: MCB and MLO LOADCENTER 1PH	80.00%	0.2000				
Load Centers: MCB LOADCENTER 3PH	81.00%	0.1900				
Load Centers: SURGE & LIGHTING ARRESTORS	79.00%	0.2100				
Enclosures Only: CC CCH CHH AND CSR CIR BKRS	80.00%	0.2000				
Accessories: GRND BARS, NEUTRALS AND B PHASE ADAPTER KITS	81.00%	0.1900				
Accessories: RAINLIGHT HUBS	80.00%	0.2000				
Accessories: SMART HOUSE CABLE PROTECTORS	80.00%	0.2000				
CH Pool Panels	79.00%	0.2100				
Loadcenters (Type BR)						
Circuit Breakers: BR BRH BD BQ BQC BRSN BRWH (Incl. GFI and AFCI)	85.00%	0.1500	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Distribution Products and Services, U.S. Product Catalog February 2007, CA08101001 Ehttp://www.eaton.com/cag http://www.eaton.com/icatalog	Lincoln, IL	Stock to 2 weeks
Load Centers: MCB and MLO LOADCENTER 1PH and 3PH	85.00%	0.1500				
Accessories	85.00%	0.1500				
BR Pool Panels	84.00%	0.1600				
Retrofit Interior Kit	6.00%	0.9400				
Load Centers Breakers-Classified						
BR (1") Plug-on Combination Type Arc Fault Circuit Interrupter	80.00%	0.2000	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E			Stock to 2 weeks
CL (1") Classified Plug-on Combination Type Arc Fault Circuit Interrupter	80.00%	0.2000				
Panelboards						
Panelboards - Pow-R-Line PRL 1a and 2a	78.00%	0.2200	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Distribution Products and Services, U.S. Products Catalog February 2007, http://www.eaton.com/cag http://www.eaton.com/icatalog	Sumter, SC	4 to 8 weeks
Panelboards - Pow-R-Line PRL 3a	78.00%	0.2200				
Panelboards - Pow-R-Line 4b	76.00%	0.2400				
Panelboards - Pow-R-Line 4f	71.00%	0.2900				
Pow-R-Command Lighting Control	73.00%	0.2700				
Panelboards - Column Type	55.00%	0.4500				
Switchboards						
Switchboards - Pow-R-Line C Breaker	72.00%	0.2800	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E, Federal Systems Integration Services Confidential Price List, January 2012	Switchboard Price List, January 2003 http://www.eaton.com/cag http://www.eaton.com/icatalog	Sumter, SC	4 wks dwgs + 2 - 12 wks prod ARO
Switchboards - Pow-R-Line C Fusible	60.00%	0.4000				
Switchboards - IFS	66.00%	0.3400				
Panelboards and Switchboards - Aftermarket						
Retrofit Panelboards - Pow-R-Line PRL 1R and 2R	73.00%	0.2700	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E, Federal Systems Integration Services Confidential Price List, January 2012	Cutler-Hammer Distribution Products and Services, U.S. Products Catalog February 2007, http://www.eaton.com/cag http://www.eaton.com/icatalog	Sumter, SC	4 wks dwgs + 2 - 12 wks prod ARO

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Panel/Switchboard Branch Breaker Retrofit Kits	38.00%	0.6200		Switchboard Price List, January 2003 http://www.eaton.com/cag http://www.eaton.com/icatalog		
	Panelboards and Switchboards are available on an emergency / expedited basis for a price adder from Satellite Plants at the following locations.					
	Location			Telephone		
	Atlanta	GA	770-944-1022			
	Baltimore	MD	410-796-7777			
	Chicago	IL	630-860-3500			
	Cleveland	OH	216-433-0616			
	Dallas	TX	972-343-5799			
	Denver	CO	303-366-2080			
	Hartford	CT	860-688-5330			
	Houston	TX	713-688-8430			
	Los Angeles	CA	909-390-8853			
	New Jersey	NJ	609-835-4230			
	Panelboards and Switchboards are available on an emergency / expedited basis for a price adder from Satellite Plants at the following locations.					
	Orlando	FL	407-264-9300			
	Phoenix	AZ	480-449-4222			
	Raleigh	NC	919-544-7074			
	St Louis	MO	314-842-7797			
	San Francisco	CA	510-784-8981			
Seattle	WA	425-251-9081				
Power Management						
Foreseer Software	17.00%	0.8300	Federal Systems Integration Services Confidential Price List, January 2012	Cutler-Hammer Distribution Products & Services, U.S. Product Catalog February 2007, CA8101001E, http://www.eaton.com/cag http://www.eaton.com/icatalog	Watertown, WI Pittsburgh, PA Denver, CO	Product: 1 day to 6 weeks; System: As Negotiated
Foreseer Hardware	17.00%	0.8300				
Foreseer Device Driver	17.00%	0.8300				
Software (PXSoftware, PowerNet, PowerVision)	31.00%	0.6900	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E			
Meters/Communications Hardware	28.00%	0.7200				
Communications Hardware (PX Items)	24.00%	0.7600				
Metering Products (IQ Sentinel, Analyzer, Data/Generator, DP4000)	28.00%	0.7200				
Power Outlet Panels (POPS)						
Temporary Power	67.00%	0.3300	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Power Outlet Panels, Temporary Power, RV/Campground, Marina, PG00600001E, August 2006, http://www.eaton.com/cag http://www.eaton.com/icatalog	Lincoln, IL	3 days to 4 weeks
Surge Products						
CHSP ULTRA LC RETROFIT KIT	64.00%	0.3600	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Distribution Products & Services, U.S. Product Catalog February 2007, CA0810100E, http://www.eaton.com/cag http://www.eaton.com/icatalog , Multiple Technical Data Sheets	Raleigh, NC	5 to 7 weeks ARO
HOME SURGE PROTECTOR CHSP	64.00%	0.3600				
Surge Protection Devices (SPD) - Retrofit	72.00%	0.2800				
AEGIS: HW 2 and 3 WIRE 3A - 15A	65.50%	0.3450				
AEGIS PLUS(1PH 2 PH 3PH) and Plug Receptacle	67.00%	0.3300				
Clipper Value Line	72.00%	0.2800				
DATAKOM	54.00%	0.4600				
Electronic Voltage Regulator	74.00%	0.2600				
PowerWatch	70.00%	0.3000				
Transformers, Dry Type						
1. Encapsulated (all 1 Phase up to 37.5 kVA and <600 Volts; all 3 Phase <3 kVA)	74.70%	0.2530	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Distribution Products & Services, U.S. Product Catalog February 2007, CA0810100E, http://www.eaton.com/cag http://www.eaton.com/icatalog	Juarez, Mexico Chicago, IL	Stock to 8 weeks
2. Encapsulated (all 1 Phase >3KVA to 37.5KVA and >600 Volts; all 3 Phase >3KVA to 100KVA and >600 Volts)	67.80%	0.3220				

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3. Encapsulated (all 3 Phase >3KVA to 75KVA and ≤600 Volts)	74.70%	0.2530	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Distribution Products & Services, U.S. Product Catalog February 2007, CA0810100E, http://www.eaton.com/cag http://www.eaton.com/icalog	Juarez, Mexico Chicago, IL	Stock to 8 weeks
4. Control Transformers (MTE, MTK)	73.55%	0.2645				
4a. Control Transformers (AP)	66.65%	0.3335				
4b. Ventilated: MOTOR DRIVE ISOLATION TRANSFORMERS 7.5KVA-100KVA	73.55%	0.2645				
Transformers, Dry Type						
4c. Ventilated: MOTOR DRIVE ISOLATION TRANSFORMERS 7.5KVA-100KVA Copper	71.25%	0.2875	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Distribution Products & Services, U.S. Product Catalog February 2007, CA0810100E, http://www.eaton.com/cag http://www.eaton.com/icalog	Juarez, Mexico Chicago, IL	Stock to 8 weeks
4d. Ventilated: MOTOR DRIVE ISOLATION TRANSFORMERS 101KVA-1500KVA	71.25%	0.2875				
4e. Ventilated: MOTOR DRIVE ISOLATION TRANSFORMERS 101KVA-1500KVA Copper	71.25%	0.2875				
5. Ventilated:1PH/15KVA-100KVA / 600V PRI AND LESS	73.55%	0.2645				
5a. Ventilated: 1PH/101KVA-500KVA / 600V PRI AND LESS	73.55%	0.2645				
5b. Ventilated:1PH/15KVA-100KVA / 600V PRI AND LESS Copper	72.70%	0.2730				
5c. Ventilated:1PH/101KVA-500KVA / 600V PRI AND LESS Copper	71.25%	0.2875				
6. Ventilated: 3PH/15KVA-1500KVA / 600V PRI AND LESS	69.55%	0.3045				
6a. Transformer Accessories (Weather Shields Case Parts)	77.00%	0.2300				
6b. Ventilated: 3ph 15-100k copper	71.25%	0.2875				
6c. Ventilated: 3ph above 100kva copper	79.70%	0.2030				
7. Ventilated: 3PH/15KVA - 100KVA/V48M28T & E	71.25%	0.2875				
7a. Ventilated: 3PH/15KVA-100KVA/600V PRI AND LESS K-FAC	73.75%	0.2625				
7b. Ventilated: 3PH/15KVA-100KVA/600V PRI AND LESS K-FAC Copper	72.70%	0.2730				
7c. Ventilated: 3PH/101KVA - 500KVA/V48M28T & E	71.25%	0.2875				
7d. Ventilated: PH/101KVA-1500KVA/600V PRI & LESS K FAC	73.75%	0.2625				
7e. Ventilated: PH/101KVA-1500KVA/600V PRI & LESS K FAC Copper	73.75%	0.2625				
8. Ventilated (3 Phase 15KVA to 1500KVA and >600 Volts)	67.80%	0.3220				
9. Mini-Power Centers	75.85%	0.2415				
9a. Mini-Power Centers - Copper	75.85%	0.2415				
10. Efficiency TP-1 Transformers: 3 Phase NEMA TP-1 HIGH VOLUME VENT. 15-100kVA	73.75%	0.2625				
10a. Efficiency TP-1 Transformers: 3ph 15-100kva Copper NEMA TP-1	72.70%	0.2730				

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Product	Discount (%)	Multiplier to List	Price List	Selection / Technical Catalog	Production Locations	Delivery (Destination) Days ARO
Transformers, Dry Type						
10b. Efficiency TP-1 Transformers: 3-Phase Vent NEMA TP-1 Transformers 101-1000kVA	72.70%	0.2730	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Distribution Products & Services, U.S. Product Catalog February 2007, CA0810100E, http://www.eaton.com/cag http://www.eaton.com/icalog	Juarez, Mexico Chicago, IL	Stock to 8weeks
10c. Efficiency TP-1 Transformers: 3ph above 100kva copper nema	72.70%	0.2730				
10d. Efficiency TP-1 Transformers: 3-PH NEMA TP-1 HIGH VOLUME VENT. Transformers >than100kva	75.85%	0.2415				
11. Harmonic Mitigating XFMR	72.70%	0.2730				
12. CSL3 Efficient Transformers	72.70%	0.2730				
Transformers, Medium Voltage						
Liquid Filled, Pad-Mounted (45kVA - 5MVA)	-22.00%	1.2200	Quotes with a Mark-up of 1.22	2006 Consulting Application Guide, Distribution and Control Products, 14th Edition, July 2006, CA08104001E Section 17.0, http://www.eaton.com/cag http://www.eaton.com/icalog	Medford, OR Waukesha, WI Bland, VA South Boston, VA	14 - 28 weeks ARO
Liquid Filled, Primary Unit Substations (500kVA - 20MVA)	-22.00%	1.2200		2006 Consulting Application Guide, Distribution and Control Products, 14th Edition, July 2006, CA08104001E Section 13.0, http://www.eaton.com/cag http://www.eaton.com/icalog	Medford, OR Waukesha, WI Bland, VA South Boston, VA	2 - 4 wks dwgs + 15-44 wks prod ARO
Liquid Filled, Secondary Unit Substation (300kVA - 3750kVA)	-22.00%	1.2200		2006 Consulting Application Guide, Distribution and Control Products, 14th Edition, July 2006, CA08104001E Section 14.0, http://www.eaton.com/cag http://www.eaton.com/icalog	Medford, OR Waukesha, WI Bland, VA South Boston, VA	2 - 4 wks dwgs + 15-44 wks prod ARO
Transformers, Medium Voltage						
Liquid Filled, Substation Transformer (750kVA - 20MVA)	-22.00%	1.2200		2006 Consulting Application Guide, Distribution and Control Products, 14th Edition, July 2006, CA08104001E Section 16.0, http://www.eaton.com/cag http://www.eaton.com/icalog	Medford, OR Waukesha, WI Bland, VA South Boston, VA	2 - 4 wks dwgs + 15-44 wks prod ARO
Dry Type, Network Transformers (500kVA - 3000kVA)	-22.00%	1.2200		2006 Consulting Application Guide, Distribution and Control Products, 14th Edition, July 2006, CA08104001E Section 18.0, http://www.eaton.com/cag http://www.eaton.com/icalog	South Boston, VA	2 - 4 wks dwgs + 22 - 24 wks prod ARO
Liquid Filled, Network Transformer (500kVA - 3000KVA)	-22.00%	1.2200		2006 Consulting Application Guide, Distribution and Control Products, 14th Edition, July 2006, CA08104001E Section 18.0, http://www.eaton.com/cag http://www.eaton.com/icalog	Medford, OR Waukesha, WI Bland, VA South Boston, VA	2 - 4 wks dwgs + 15-44 wks prod ARO
Dry Type, Primary Unit Substation (500kVA - 10MVA)	-22.00%	1.2200		2006 Consulting Application Guide, Distribution and Control Products, 14th Edition, June 2006, CA08104001E Section 13.0, http://www.eaton.com/cag http://www.eaton.com/icalog	Medford, OR Waukesha, WI Bland, VA South Boston, VA City of Commerce, CA	2 - 4 wks dwgs + 10 - 24 wks prod ARO
Dry Type, Secondary Unit Substation (112.5kVA - 2750kVA)	-22.00%	1.2200		2006 Consulting Application Guide, Distribution and Control Products, 14th Edition, July 2006, CA08104001E Section 14.0, http://www.eaton.com/cag http://www.eaton.com/icalog	Medford, OR Waukesha, WI Bland, VA South Boston, VA City of Commerce, CA	2 - 4 wks dwgs + 10 - 24 wks prod ARO
Network Protectors						
Network Protectors	5.00%	0.9500	Network Protectors Price List, 11/06/03	CM52 Network Protector, Technical Specifications, 04/05/02, http://www.eaton.com/cag http://www.eaton.com/icalog	Greenwood, SC	12 - 16 weeks ARO
Adjustable Frequency Drives						
Standard, Open - SVX9000	48.25%	0.5175	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	9000X Adjustable Frequency Drives Technical Data, SVX9000 Open Drives, SVX9000 Enclosed Drives, TD04003007E, June 2004, http://www.eaton.com/cag http://www.eaton.com/icalog	Watertown, WI Finland	Stock to 8 wks

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Product	Discount (%)	Multiplier to List	Price List	Selection / Technical Catalog	Production Locations	Delivery (Destination) Days ARO
Enclosed - SVX9000	48.25%	0.5175		9000X Adjustable Frequency Drives Technical Data, SVX9000 Open Drives, SVX9000 Enclosed Drives, TD04003007E, June 2004, http://www.eaton.com/cag http://www.eaton.com/icatalog		2-8 wks dwgs + 2 -12 wks prod ARO
HVAC Standard, Intellipass and Intellidiscconnect Open - HVX9000	43.00%	0.5700		9000X Adjustable Frequency Drives Technical Data, SVX9000 Open Drives, SVX9000 Enclosed Drives, TD04003007E, June 2004, http://www.eaton.com/cag http://www.eaton.com/icatalog		Stock to 8 wks
Enclosed Low Harmonic Drives - CPX9000	43.00%	0.5700		9000X Adjustable Frequency Drives Technical Data, SVX9000 Open Drives, SVX9000 Enclosed Drives, TD04003007E, June 2004, http://www.eaton.com/cag http://www.eaton.com/icatalog		2-8 wks dwgs + 2 -12 wks prod ARO
Automation Products: Operator Interface, PLCs, DeviceNet Software						
PanelMate Products (SERIES 1000, 3000, 5000,1700, ePro ES, ePro PS, DEVICENET INTERFACE)	19.00%	0.8100	Operator Interface Products, CA04801001E, June 2007, Tab 48	Operator Interface Products, CA04801001E, August 2006, http://www.eaton.com/cag http://www.eaton.com/icatalog	Columbus, OH	5 to 10 days
PanelMate Products (LT 1100 Series)	19.00%	0.8100	PLC, I/O & Communications Products, CA05001001E, May 2007, Tab 49-50	PLC, I/O & Communications Products, CA05001001E, June 2006, http://www.eaton.com/cag http://www.eaton.com/icatalog		
PanelMate Products (SOFTWARE)	19.00%	0.8100		http://www.eaton.com/cag http://www.eaton.com/icatalog		
PanelMate ePro 75XX	21.00%	0.7900		http://www.eaton.com/cag http://www.eaton.com/icatalog		
Contactors and Starters						
Enclosed Control: NEMA NONCOMB NEMA STR NEW ENCL SZ 00-5	56.30%	0.4370	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Control Products and Services, February 2007 U.S. Catalog, CA08102001E , http://www.eaton.com/cag http://www.eaton.com/icatalog	Fayetteville, NC Chicago, IL Denver, CO Hartford, Ct Houston, TX Los Angeles, CA	Stock to 6 wks
Enclosed Control: IEC NONCOMB IEC STR NEW ENCL 0-201A	56.30%	0.4370		Cutler-Hammer Control Products and Services, February 2007 U.S. Catalog, CA08102001E, http://www.eaton.com/cag http://www.eaton.com/icatalog		
Enclosed Control: NEMA CONT NEW ENCL NEMA SZ 00-5	56.30%	0.4370		Cutler-Hammer Control Products and Services, February 2007 U.S. Catalog, CA08102001E, http://www.eaton.com/cag http://www.eaton.com/icatalog		
Enclosed Control: IEC CONT NEW ENCL IEC 0-201A	56.30%	0.4370				
Enclosed Control: NEMA COMB FV STR NEW ENCL NEMA SZ 0-5+	56.30%	0.4370			Fayetteville, NC Chicago, IL Denver, CO Hartford, Ct Houston, TX Los Angeles, CA	4 to 6 wks
Enclosed Control: IEC COMB FV STR NEW ENCL IEC 0-200A	56.30%	0.4370				
Enclosed Control: RV STARTERS NEW ENCL	44.00%	0.5600				
Enclosed Control: MULTISPEED NEW ENCL	44.00%	0.5600				
Enclosed Control: IT Soft Starter Combo 65mm - 290mm	42.50%	0.5750	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Control Products and Services, February 2007 U.S. Catalog, CA08102001E , http://www.eaton.com/cag http://www.eaton.com/icatalog	Fayetteville, NC Chicago, IL Denver, CO Hartford, Ct Houston, TX Los Angeles, CA	Stock to 6 wks
Lighting Contactor: ELEC-HELD, MECH-HELD NEW ENCL ALL SIZES and C30 MECH HELD_OPEN 20A	42.50%	0.5750		Cutler-Hammer Control Products and Services, February 2007 U.S. Catalog, CA08102001E, http://www.eaton.com/cag http://www.eaton.com/icatalog		
Motor Control Assemblies, Motor Control Centers, Low Voltage						
Advantage	63.00%	0.3700	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Low-Voltage Motor Control Centers, Technical Data, January 1998, TD.8.04.T.E., http://www.eaton.com/cag http://www.eaton.com/icatalog	Fayetteville, NC	4-6 wks dwgs + 6-10 wks prod ARO

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Product	Discount (%)	Multiplier to List	Price List	Selection / Technical Catalog	Production Locations	Delivery (Destination) Days ARO
				Solid-State Reduced Voltage Starters, Intelligent Technologies, October 1999, PG.08L.01.T.E., http://www.eaton.com/cag http://www.eaton.com/icatalog		
Freedom 2100	71.00%	0.2900	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Low-Voltage Motor Control Centers, Technical Data, January 1998, TD.8.04.T.E., http://www.eaton.com/cag http://www.eaton.com/icatalog Solid-State Reduced Voltage Starters, Intelligent Technologies, October 1999, http://www.eaton.com/cag http://www.eaton.com/icatalog	Fayetteville, NC	4-6 wks dwgs + 6-10 wks prod ARO
Freedom FlashGard	69.00%	0.3100	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Pub# IM04302001E http://www.eaton.com/cag http://www.eaton.com/icatalog	Fayetteville, NC	8-10 wks ship plus 6-10 wks for prod ARO
IT FlashGard	56.00%	0.4400	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Pub# IM04306001E http://www.eaton.com/cag http://www.eaton.com/icatalog	Fayetteville, NC	8-10 wks ship plus 6-10 wks for prod ARO
IT	56.00%	0.4400	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Pub# IL04306001E, TD04300003E http://www.eaton.com/cag http://www.eaton.com/icatalog	Fayetteville, NC	8-10 wks ship plus 6-10 wks for prod ARO
Motor Control Center Aftermarket						
Motor Control Center Parts	36.00%	0.6400	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Motor Control Center Type F2100, Renewal Parts, RP.03A.01A.S.E., September 2000, http://www.eaton.com/cag http://www.eaton.com/icatalog	Fayetteville, NC	1 to 5 weeks
Motor Control Center Buckets 2100, Freedom, IT	36.00%	0.6400				
Motor Control Center Bucket Freedom FlashGard Aftermarket	36.00%	0.6400				
Motor Control Center Buckets Advantage, Five Star, Type W, 11-300	36.00%	0.6400				
Motor Control Center Buckets F2100, Unitrol, F10, 9800	36.00%	0.6400				
Motor Control Center Bucket Type GE 7700	36.00%	0.6400				
Motor Control Center Bucket Type ITE	36.00%	0.6400				
Motor Control Center Bucket Type AB CenterLine	36.00%	0.6400				
Motor Control Center Bucket Type Square D Mod 5/ 6	36.00%	0.6400				
Motor Control Center Bucket Type Furnas 89	36.00%	0.6400				
	Motor Control Centers are available on an emergency / expedited basis for a price adder from Service Centers at the following locations.					
	Location				Telephone	
	Atlanta	GA			770-739-6282	
	Chicago	IL			630-260-6304	
	Denver	CO			303-373-2133	
	Hartford	CT			860-683-4221	
	Houston	TX			713-939-0427	
	Los Angeles	CA			310-944-6413	
	Portland	OR			503-636-8545	
Switching Devices						
General Duty, Heavy Duty, Rotary, Accessories	79.00%	0.2100	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Distribution Products & Services, CA08101001E/, February 2007, http://www.eaton.com/cag http://www.eaton.com/icatalog	Cleveland, TN	Stock to 21 days
Double Throw; 6-Pole Motor Circuit	72.00%	0.2800		Cutler-Hammer Distribution Products & Services, CA08101001E/, February 2007, http://www.eaton.com/cag http://www.eaton.com/icatalog		
Enviroline, Heavy Duty	62.00%	0.3800		Cutler-Hammer Distribution Products & Services, CA08101001E/, February 2007, http://www.eaton.com/cag http://www.eaton.com/icatalog		
Enclosed Circuit Breakers	52.00%	0.4800		Cutler-Hammer Distribution Products & Services, U.S. Product Catalog February 2007, CA08101001E , http://www.eaton.com/cag http://www.eaton.com/icatalog	Satellite Plant	

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Product	Discount (%)	Multiplier to List	Price List	Selection / Technical Catalog	Production Locations	Delivery (Destination) Days ARO
Air Conditioning Disconnects	92.00%	0.0800	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Distribution Products & Services, CA08101001E/U.S. Catalog February 2007, http://www.eaton.com/cag http://www.eaton.com/icalog	Lincoln, IL	Stock to 21 days
Quick-Connect Double Throw	65.00%	0.3500				
Solar PV DC disconnect switches	60.00%	0.4000				
Control Products: After Market Products						
Open Control: NEMA A200 OPEN CONT SIZE 00-9, V201/V211 OPEN VAC CONT SZ 4-6, A200 OPEN STR SIZE 00-9, V200/V210 OPEN VAC STR SZ 4-6	51.00%	0.4900	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Control Products and Services, CA08102001E / February 2007 U.S. Catalog, http://www.eaton.com/cag http://www.eaton.com/icalog Sensing Solutions Catalog, PG08301004E August 2007, http://www.eaton.com/icalog http://www.eaton.com/cag Cutler-Hammer Control Products and Services, CA08102001E / February 2007 U.S. Catalog, http://www.eaton.com/icalog	Coamo, PR Haina, Dom Rep Asheville, NC	As published in Price and Availability Diges
Open Control: NEMA Contactors DC TYPE DPM	55.00%	0.4500				
Open Control: NEMA Contactors DC TYPE MD/MR/ME	54.00%	0.4600	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Control Products and Services, CA08102001E / February 2007 U.S. Catalog, http://www.eaton.com/cag http://www.eaton.com/icalog Sensing Solutions Catalog, PG08301004E August 2007, http://www.eaton.com/icalog http://www.eaton.com/cag Cutler-Hammer Control Products and Services, CA08102001E / February 2007 U.S. Catalog, http://www.eaton.com/cag http://www.eaton.com/icalog	Coamo, PR Haina, Dom Rep Asheville, NC	As published in Price and Availability Digest
Open Control: NEMA A200 SER ACCESSORIES	54.00%	0.4600				
Open Control: NEMA AE16-AE56 OPEN - ALL SIZES and AE17-AE57 OPEN - ALL SIZES	54.00%	0.4600				
Open Control: NEMA AN16-AN56 OPEN - ALL SIZES	54.00%	0.4600				
Open Control: IEC Compact Comb Starters	52.85%	0.4715				
Open Control: CE15-CE55 OPEN - ALL SIZES and CE12-CE52 MINI CONTACTORS	54.00%	0.4600				
Open Control: ACCESSORIES FOR CE12-CE52 MINI CONTACTORS	54.00%	0.4600				
Control Products: After Market Products						
Open Control: CN15-CN55 OPEN - ALL SIZES	54.00%	0.4600	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Control Products and Services, CA08102001E / February 2007 U.S. Catalog, http://www.eaton.com/cag http://www.eaton.com/icalog Sensing Solutions Catalog, PG08301004E August 2007, http://www.eaton.com/icalog http://www.eaton.com/cag Cutler-Hammer Control Products and Services, CA08102001E / February 2007 U.S. Catalog, http://www.eaton.com/cag http://www.eaton.com/icalog	Coamo, PR Haina, Dom Rep Asheville, NC	As published in Price and Availability Digest
Open Control: A25 DP STARTERS, B25 DP STARTER	59.75%	0.4025				
Open Control: C25-C65 C25 75A AND 90A DP CONTACTOR	64.35%	0.3565				
Open Control: 10370 SOLENIIDS	51.00%	0.4900				
Open Control: Contactors AVD, D, DC, Reversing, DC Renewal Parts	50.00%	0.5000				
Open Control: C80 DC Contactors & Relays	73.00%	0.2700				
Open Control: IT EMSeries - STR NEMA, STR IEC, CONT NEMA, CONT IEC, Contact Block NEMA, Contact Block IEC, OL BASIC NEMA, OL BASIC IEC, Integral Str NEMA, Integral Str IEC, DEVICE MTD ACCESSORIES, Coil Controller NEMA, Coil Controller IEC, COMMUNCIATIO	39.00%	0.6100	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Control Products and Services, CA08102001E / February 2007 U.S. Catalog, http://www.eaton.com/cag http://www.eaton.com/icalog Sensing Solutions Catalog, PG08301004E August 2007, http://www.eaton.com/icalog http://www.eaton.com/cag Cutler-Hammer Control Products and Services, CA08102001E / February 2007 U.S. Catalog, http://www.eaton.com/cag http://www.eaton.com/icalog	Coamo, PR Haina, Dom Rep Asheville, NC	As published in Price and Availability Digest
Open Control: IT S801 65mm - 110mm	50.55%	0.4945				
Open Control: IT S801 200mm - 290mm	50.55%	0.4945				
Open Control: IT S801 Accessories	50.55%	0.4945				

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Open Control: S701 SS CONTROLLER, BRAKE, TORQUE LIMITER, AUX CONT	50.55%	0.4945	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Control Products and Services, CA08102001E / February 2007 U.S. Catalog, http://www.eaton.com/cag http://www.eaton.com/catalog Sensing Solutions Catalog, PG08301004E August 2007, http://www.eaton.com/catalog http://www.eaton.com/cag Cutler-Hammer Control Products and Services, CA08102001E / February 2007 U.S. Catalog, http://www.eaton.com/cag http://www.eaton.com/catalog	Coamo, PR Haina, Dom Rep Asheville, NC	As published in Price and Availability Digest
Open Control: S511 SS REV CONTACTOR	33.00%	0.6700				
Terminal Blocks: TBA TERM BLKS & W FUSE HOLDERS;	60.00%	0.4000				
Terminal Blocks: C381 and 383	48.25%	0.5175				
Relays: Type AR/ARF and BR	30.66%	0.6934				
Relay: MINIATURE and Plug in Socket	30.66%	0.6934				
Relay:SVM	30.66%	0.6934				
Relays/Strater: C323 STARTER, MTD RELAYS	51.00%	0.4900				
Relays: Logic	26.00%	0.7400				
Control Products: After Market Products						
Relays:Sensor	29.00%	0.7100	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Control Products and Services, CA08102001E / February 2007 U.S. Catalog, http://www.eaton.com/cag http://www.eaton.com/catalog Sensing Solutions Catalog, PG08301004E August 2007, http://www.eaton.com/catalog http://www.eaton.com/cag Cutler-Hammer Control Products and Services, CA08102001E / February 2007 U.S. Catalog, http://www.eaton.com/cag http://www.eaton.com/catalog	Coamo, PR Haina, Dom Rep Asheville, NC	As published in Price and Availability Digest
Relays: Timing	31.00%	0.6900				
Relays: D2/D3/D4/D7/D8/D9	42.50%	0.5750				
Relays: Intelligent Relay	30.00%	0.7000				
Timers: PLUG-IN SOLID STATE TIMERS	30.66%	0.6934				
Pushbuttons: E22	34.00%	0.6600				
Pushbuttons: E30 MULTI-FUNCTION	48.25%	0.5175				
Pushbuttons: 10250T HEAVY DUTY IND	56.30%	0.4370				
Pushbuttons: E34 CORROSION RESISTANT	56.30%	0.4370				
Pushbuttons: ASSEMBLED PUSHBUTTON STATIONS	29.00%	0.7100				
Pilot Lights: E29 MINATURE PILOT LIGHTS	48.00%	0.5200				
Pilot Lights: STACK LIGHT	48.25%	0.5175				
Switch: LIGHT DUTY IND SWITCHES	34.00%	0.6600				
Manula Starter:MS	51.00%	0.4900				
Manual Starter: B100	54.00%	0.4600				
Lighting Contactor: Open CN35 ELEC HELD ALL SIZES	56.30%	0.4370				
Lighting Contactor: Open A202 MAG/MECH LATCH ALL SIZES	56.30%	0.4370				
Lighting Contactor: Open C30 MECH HELD ALL SIZES	56.30%	0.4370				
Eaton Logic Control	29.00%	0.7100	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Control Products and Services, CA08102001E / February 2007 U.S. Catalog, http://www.eaton.com/cag http://www.eaton.com/catalog Sensing Solutions Catalog, PG08301004E August 2007, http://www.eaton.com/catalog http://www.eaton.com/cag Cutler-Hammer Control Products and Services, CA08102001E / February 2007 U.S. Catalog, http://www.eaton.com/cag http://www.eaton.com/catalog	Coamo, PR Haina, Dom Rep Asheville, NC	As published in Price and Availability Digest
Limit Switches:E47 MINATURE LIMIT SWITCH	39.00%	0.6100				
Limit Switches: E49 DIN LIMIT SWITCH	28.00%	0.7200				

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Limit Switches: E50 MODULAR LIMIT SWITCH	30.00%	0.7000				
Limit Switches: SAFETY KEY INTERLOCKS	33.00%	0.6700				
Proximity Sensors: E53 CAPACITIVE	44.00%	0.5600				
Proximity Sensors: E51 INDUCTIVE	47.10%	0.5290				
Proximity Sensors: E52 INDUCTIVE	44.00%	0.5600				
Proximity Sensors: E54 INDUCTIVE	42.50%	0.5750				
Proximity Sensors: E55 INDUCTIVE	44.00%	0.5600				
Proximity Sensors: E56 INDUCTIVE	42.50%	0.5750				
Proximity Sensors: E57 INDUCTIVE	44.00%	0.5600				
Proximity Sensors: E57 IND PROX EXTENDED RANGE	42.50%	0.5750				
Proximity Sensors: E57 HIGH CURRENT	42.50%	0.5750				
Photo Sensors: 50 SERIES PHOTO SWITCHES	49.00%	0.5100				
Photo Sensors: 55 SERIES PHOTO SWITCHES	34.00%	0.6600				
Control Products: After Market Products						
Photo Sensors: 60 SERIES PHOTO SWITCHES	37.00%	0.6300				
Photo Sensors: 70 SERIES PHOTO SWITCHES	37.00%	0.6300				
Photo Sensors: 80 SERIES PHOTO SWITCHES	37.00%	0.6300				
Photo Sensors: 90 SERIES PHOTO SWITCHES	37.00%	0.6300	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Control Products and Services, CA08102001E / February 2007 U.S. Catalog, http://www.eaton.com/cag http://www.eaton.com/catalog Sensing Solutions Catalog, PG08301004E August 2007, http://www.eaton.com/catalog http://www.eaton.com/cag Cutler-Hammer Control Products and Services, CA08102001E / February 2007 U.S. Catalog, http://www.eaton.com/cag http://www.eaton.com/catalog	Coamo, PR Haina, Dom Rep Asheville, NC	As published in Price and Availability Digest
Photo Sensors: COMET SERIES PHOTO SWITCHES	29.85%	0.7015				
Photo Sensors: PRISM SERIES PHOTO SWITCHES	29.85%	0.7015				
Photo Sensors: SCM SERIES PHOTO SWITCH	37.00%	0.6300				
Photo Sensors: SCP SERIES PHOTO SWITCH	37.00%	0.6300				
Photo Sensors: E51 PHOTO SWITCHES	36.75%	0.6325				
Photo Sensors: E58 TUBULAR PHOTO SWITCHES	36.75%	0.6325				
Photo Sensors: E58-30 TUBULAR PHOTO SWITCHES	36.75%	0.6325	Eaton Bid Manager Release 7.7 (CD-ROM), CD08313001E	Cutler-Hammer Control Products and Services, CA08102001E / February 2007 U.S. Catalog, http://www.eaton.com/cag http://www.eaton.com/catalog Sensing Solutions Catalog, PG08301004E August 2007, http://www.eaton.com/catalog http://www.eaton.com/cag Cutler-Hammer Control Products and Services, CA08102001E / February 2007 U.S. Catalog, http://www.eaton.com/cag http://www.eaton.com/catalog	Coamo, PR Haina, Dom Rep Asheville, NC	As published in Price and Availability Digest
Photo Sensors: E58-18 TUBULAR PHOTO SWITCHES	36.75%	0.6325				
Photo Sensors: E64 PHOTO SWITCHES	37.00%	0.6300				
Photo Sensors: E65 PHOTO SWITCHES	37.00%	0.6300				
Photo Sensors: E66 PHOTO SWITCHES	37.00%	0.6300				
Photo Sensors: FIBER OPTICS	29.85%	0.7015				
Photo Sensors: MULTIPURPOSE PHOTO SW ACC	37.00%	0.6300				



SIN 871 100 Ancillary Supplies and Services, Related to Energy Management									
Product	Discount (%)	Multiplier to List	Price List	Selection / Technical Catalog	Production Locations	Delivery (Destination) Days ARO			
Miscellaneous Electrical Products									
Miscellaneous Electrical Products	-22.00%	1.2200	Means CostWorks 2010 Electrical Cost Data CD-ROM	Means CostWorks 2010 Electrical Cost Data CD-ROM	Various	Call (800) GSA-8041			
Note: Miscellaneous Electrical Products pricing is 1.2 times the bare material cost per Means CostWorks 2010at the project location, or 1.2 times the actual acquisition price, whichever is lower.									
Ancillary Services									
UPS Installation Setup Services & Training	6.00%	0.9400	Federal Systems Integration Services Confidential Price List, January 2012	(10% Multi-Module discount not applicable with GSA Rates)	Varies Based on Design Survey				
Single Phase UPS Services	30.00%	0.7000	Federal Systems Integration Services Confidential Price List, January 2012						
UPS Service Contracts (Concurrent)	50.00%	0.5000	3Ph Services Pricebook - January 2012						
UPS Service Contracts (Non-Concurrent)	30.00%	0.7000	3Ph Services Pricebook - January 2012						
UPS Start-up Services	30.00%	0.7000	3Ph Services Pricebook - January 2012						
Full Battery Coverage (Battery Services)	25.00%	0.7500	3Ph Services Pricebook - January 2012						
PowerChain Management Audits	5.00%	0.9500	Eaton-Electrical Services & Systems, Technical Support and Engineering Service Rates, USA, PL02700001E, January 2008						
3 Phase Series UPS Service Coverage Pricing	30.00%	0.7000	Federal Systems Integration Services Confidential Price List, January 2012						
3 Phase Series UPS Service Preventive Pricing	30.00%	0.7000	UPS Services Price Book January 1, 2012						
Remote Monitoring	30.00%	0.7000							
Startup	30.00%	0.7000							
Eaton BladeUPS Services Pricing - 12kVA to 60kVA	30.00%	0.7000							
FLEX: Electronics Parts and Labor Coverage Only	30.00%	0.7000							
Support Plans	30.00%	0.7000							
FLEX: Electronics Parts and Labor Coverage Only	30.00%	0.7000							
Eaton UPS Services Pricing - PDU, RPP, STS	30.00%	0.7000							
Eaton UPS Field Upgrade Pricing	30.00%	0.7000							
External Powerware Battery PM Pricing	30.00%	0.7000							
SIN 871 100 Ancillary Supplies and Services, Related to Energy Management									
UPS Services Labor Categories							Price List	Labor Rate \$ / hr	
3 Phase - Labor Reg 8 AM - 5 PM; Mon - Fri				Eaton Electrical Time and Material January 1, 2012	164.50				
3 Phase - Travel Reg 8 AM - 5 PM; Mon - Fri					164.50				
3 Phase - Labor Evenings					210				
3 Phase - Travel Evenings					210				
3 Phase - Labor Weekends					262.50				
3 Phase - Travel Weekends					262.50				
Labor Categories				Price List	Labor Rate \$ / hr				
Custom Assembly				Federal Systems Confidential Price List January 1, 2012	148				
Emergency Service					165				
Engineer Manager					189				
Excitation Systems Specialist					189				
Project Engineering					165				
Project Management					189				
Senior Engineer				Eatons Electrical Services & Systems Technical Support and Engineering Service Rates, USA, PL02700001E, June 2010	189				
Supervisor Engineer					189				
System Integration Specialist					165				
Excitation Consultant					369				
Field Service Technician (Non-complex startup & commissioning, maintenance, and repair)					116				
Field Service Specialist (Complex startup & commissioning, relay setting & testing, troubleshooting, training, maintenance, and repair)				Alaska & Hawaii subject to 15% surcharge for on-site services	144				
Systems Test Engineer					197				
Technical Coordinator					95				

**SIN 871 100 Ancillary Supplies and Services, Related to Energy Management**

UPS Services Labor Categories	Price List	Labor Rate \$ / hr
Technician (In Shop)		95
FSS Training (On-Site Training) - 1st Day		\$3,920 1st day
FSS Training (On-Site Training) - Additional Days		\$1,540 Each add'l day
Electrical Foreman		151
Electrical Helper		109
Electrical Journeyman		125
General Foreman		151
Plumbing Foreman		138
Civil Engineer (Senior)		103
Civil Engineer (Staff)		73
Clerical/Typist		37
Construction Administration		128
Draftsman		66
Electrical Engineer (Senior)		147
Electrical Engineer (Staff)		81
Environmental Engineer		103
Estimator		103
Junior Drafters		46
Junior Technician		53
Landscape Architect		82
Lead Technician		90
Mechanical Engineer (Senior)		129
Mechanical Engineer (Staff)		81
Power Systems Engineering Support		Labor Rate \$ / hr
Planner		82
Power Automation Specialist		165
Power Systems Engineer		189
Professional Engineer		235
Sanitation Engineer (Plumbing)		83
Senior Technician		103
Special Consultant		235
Specifications/Report Writer		103
Structural Engineer (Senior)		103
Structural Engineer (Staff)		81
Survey Crew (Three Man)		126
Systems Test Manager		189
Plumbing Journeyman		125
Plumbing Helper		109
Maintenance Electrician (AOL)		90
Journeyman (HCA)		95
Journeyman (AOL)		72
Excitation Consultant		369
Apprentice (HCA)		89
Apprentice (AOL)		67
International		Labor Rate \$ / day
Field Service Specialist	Eatons Electrical Services & Systems Technical Support and Engineering Service Rates, USA, PL02700001E, June 2010	1,728
Power Automation Specialist		1,980
Power Systems Engineer		2,268

SIN 871 202 Energy Management Plannin & Strategies

Labor Categories	Price List	Labor Rate \$ / hr
Energy Consultant	Federal Systems Confidential Price List March 1, 2010 - Eaton-Electrical Services & Systems Technical Support and Engineering Service	\$155.00
Energy Engineer		\$130.00

SIN 871 203 Training on Energy Management

Labor Categories	Price List	Labor Rate \$ / hr
Energy Consultant	Federal Systems Confidential Price List March 1, 2010 - Eaton-Electrical Services & Systems Technical Support and Engineering Service	\$155.00
Energy Engineer		\$130.00

SIN 871 204 Metering Services

Labor Categories	Price List	Labor Rate \$ / hr
Energy Consultant	Federal Systems Confidential Price List March 1, 2010 - Eaton-Electrical Services & Systems Technical Support and Engineering Service Rates, USA, PL02700001E, January 2008	\$155.00
Energy Engineer		\$130.00
Project Manager		\$175.00

SIN 871 205 Energy Program Support Services



Labor Categories			Price List	Labor Rate \$ / hr		
Energy Consultant			Federal Systems Confidential Price List March 1, 2010 - Eaton-Electrical Services & Systems Technical Support and Engineering Service Rates, USA, PL02700001E, January 2008	\$155.00		
Energy Engineer				\$130.00		
Project Manager				\$175.00		
SIN 871 206 Building Commissioning Services						
Labor Categories			Price List	Labor Rate \$ / hr		
Energy Consultant			Federal Systems Confidential Price List March 1, 2010 - Eaton-Electrical Services & Systems Technical Support and Engineering Service Rates, USA, PL02700001E, January 2008	\$155.00		
Energy Engineer				\$130.00		
Project Manager				\$175.00		
SIN 871 207 Energy Audit Services						
Labor Categories			Price List	Labor Rate \$ / hr		
Energy Consultant			Federal Systems Confidential Price List March 1, 2010 - Eaton-Electrical Services & Systems Technical Support and Engineering Service Rates, USA, PL02700001E, January 2008	\$155.00		
Energy Engineer				\$130.00		
Project Manager				\$175.00		
SIN 871 209 Innovations in Energy						
Labor Categories			Price List	Labor Rate \$ / hr		
Energy Consultant			Federal Systems Confidential Price List March 1, 2010 - Eaton-Electrical Services & Systems Technical Support and Engineering Service Rates, USA, PL02700001E, January 2008	\$155.00		
Energy Engineer				\$130.00		
Project Manager				\$175.00		
SIN 871 210 Water Conservation						
Labor Categories			Price List	Labor Rate \$ / hr		
Energy Consultant			Federal Systems Confidential Price List March 1, 2010 - Eaton-Electrical Services & Systems Technical Support and Engineering Service Rates, USA, PL02700001E, January 2008	\$155.00		
Energy Engineer				\$130.00		
Project Manager				\$175.00		
SIN 871 299 Introduction of New Services						
Labor Categories			Price List	Labor Rate \$ / hr		
Energy Consultant			Federal Systems Confidential Price List March 1, 2010 - Eaton-Electrical Services & Systems Technical Support and Engineering Service Rates, USA, PL02700001E, January 2008	\$155.00		
Energy Engineer				\$130.00		
Project Manager				\$175.00		
SIN 811-004 Electrical, and All utility Serives Limited to Facility Maintenance						
Product	Discount (%)	Multiplier to List	Price List	Selection / Technical Catalog	Production Locations	Delivery (Destination)
Miscellaneous Electrical Products						
RS Means Electrical,, Mechanical, Plumbing	-22.00	1.2200	Means CostWorks 2010 Cost Data CD-ROM	Means CostWorks 2010 Cost Data CD-ROM	Various	Call (800) GSA-8041

Note: Miscellaneous Electrical Products pricing is 1.2 times the bare material cost per Means CostWorks 2010 at the project location, or 1.2 times the actual acquisition price, whichever is lower.

Note: Standard Rate:OT is 1.5x Rate, Premium is 2x Rate

Labor Categories	Price List	Labor Rate \$ / hr
Professional Engineer	Federal Systems Confidential Price List January 1, 2012	\$235
Systems Test Engineer		\$197
Project Manager		\$175
Electrical Engineer (Senior)		\$147
Electrical Engineer (Staff)		\$81
Specifications/Report Writer		\$103
Senior Technician		\$103
Lead Technician		\$90
Technician	Federal Systems Confidential Price List January 1, 2012	\$64
Junior Technician		\$53
Special Consultant		\$235
Power System Analyst		\$225
Manager/Supervisor/Senior Engineer	Eaton-Electrical Services & Systems	\$189
Service Engineer (Contract)	Technical Support and	\$138
Service Engineer (Demand)	Engineering Service Rates, USA,	\$155
Technician, Maintenance		\$125
Technical Coordinator		\$95
System Integration Specialist		\$165
Excitation Systems Specialist		\$189
Emergency Service		\$166
General Foreman	Federal Systems Confidential Price List January 1, 2012	\$151
Electrical Foreman		\$151
Electrical Journeyman		\$125
Electrical Helper		\$109

Referenced Contract Clauses and Regulations

I - Federal Acquisition Regulation (FAR)

FAR 31.205-46	Travel Costs	FAR 52.222-36	Affirmative Action for Workers with Disabilities (06-98)
FAR 52.202-1	Definitions (06-04)	FAR 52.222-37	Employment Reports on Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (09-06)
FAR 52.203-3	Gratuities (4-84)	FAR 52.222-39	Notification of Employee Rights Concerning Payment of Union Dues or Fees (12-04)
FAR 52.203-6	Restrictions on Subcontractor Sales to the Government (09-06) (Alt I – 10-95)	FAR 52.222.41	Service Contract Act of 1965, as Amended (05-89)
FAR 52.204-4	Printed or Copied Double-Sided on Recycled Paper (8-00)	FAR 52.222-42	Statement of Equivalent Rates for Federal Hires (05-89)
FAR 52.204-7	Central Contractor Registration (10-03) (Alt I – 10-03)	FAR 52.222-43	Fair Labor Standards Act and Service Contract Act-Price Adjustment (Multiple Year and Option Contracts (05-89)
FAR 52.212-1	Instructions to Offerors - Commercial Items (09-06)	FAR 52.222-44	Fair Labor Standards Act and Service Contract Act-Price Adjustment (02-02)
FAR 52.212-3	Offeror Representations and Certifications - Commercial Items (05-04)	FAR 52.222-47	SCA Minimum Wages and Fringe Benefits Applicable to Successor Contract Pursuant to Predecessor Contractor Collective Bargaining Agreements (CBA) (5-89))
FAR 52.212-4	Contract Terms and Conditions - Commercial Items (02-07)	FAR 52.222-49	Service Contract Act – Place of Performance Unknown
FAR 52.212-5	Contract Terms and Conditions Required to Implement Statutes or Executive Orders - Commercial Items (03-07)	FAR 52.225-5	Trade Agreements (11-06)
FAR 52.214-34	Submission of Offers in the English Language (04-91)	FAR 52.225-13	Restrictions on Certain Foreign Purchases (102-06)
FAR 52.214-35	Submission of Offers in the U.S. Currency (04-91))	FAR 52.228-5	Insurance -- Work on a Government Installation (1-97)
FAR 52.215-6	Place of Performance (10-97)	FAR 52.229-1	State and Local Taxes (4-84) (Deviation –05-03)
FAR 52.215-20	Requirements for Cost or Pricing Data or Information Other than Cost or Pricing Data (10-97) (Alt IV - 10-97) (Variation I - 9-99)	FAR 52.229-3	Federal, State, and Local Taxes (04-03) (Deviation – 02-07)
FAR 52.215-21	Requirements for Cost or Pricing Data or Information Other than Cost or Pricing Data - Modifications (10-97) (Alt IV - 10-97) (Variation I - 8-97)	FAR 52.232-7	Payments Under Time-and-Materials and Labor-Hour Contracts (08-05) (Alt I – 02-07)
FAR 52.216-1	Type of Contract (04-84)	FAR 52.232-17	Interest (6-96) (Deviation – 05-03)
FAR 52.216-18	Ordering (10-95) (Deviation – 02-07)	FAR 52.232-19	Availability of Funds for the Next Fiscal Year (04-84) (Deviation – 05-03)
FAR 52.216-19	Order Limitations (10-95) (Variation 1 – 08-99) (Deviation – 02-07)	FAR 52.232-33	Payment by Electronic Funds Transfer - Central Contractor Registration (10-03)
FAR 52.216-22	Indefinite Quantity (10-95) (Variation - 10-95)	FAR 52.232-34	Payment by Electronic Funds Transfer – Other than Central Contractor Registration (5-99) (Deviation – 02-07)
FAR 52.219-8	Utilization of Small Business Concerns (5-04)	FAR 52.232-36	Payment by Third Party (05-99) (Deviation 05-03)
FAR 52.219-9	Small Business Subcontracting Plan (09-06)	FAR 52.232-37	Multiple Payment Arrangements (5-99)
FAR 52.219-16	Liquidated Damages - Subcontracting Plan (1-99)	FAR 52.233-2	Service of Protest (8-96)
FAR 52.219-71	Notice to Offerors of Subcontracting Plan Requirements (09-99)	FAR 52.237-1	Site Visit (04-84)
FAR 52.222-1	Notice to the Government of Labor Disputes (2-97)	FAR 52.237-2	Protection of Government Buildings, Equipment, and Vegetation (04-84)
FAR 52.222-3	Convict Labor (06-03)	FAR 52.237-3	Continuity of Services (01-91) (Deviation – 05-03)
FAR 52.222-38	Compliance with Veterans Employment Reporting Requirements (12-01)	FAR 52.237-9	Waiver of Limitation on Severance Payments to Foreign Nationals (08-03)
FAR 52.222-19	Child Labor – Cooperation with Authorities and Remedies (01-06)	FAR 52.237-10	Identification of Uncompensated Overtime (10-97)
FAR 52.222-21	Prohibition of Segregated Facilities (2-99)	FAR 52.239-1	Privacy or Security Safeguards (8-96)
FAR 52.222-24	Pre-Award On-site Equal Opportunity Compliance Review (02-99)	FAR 52.242-13	Bankruptcy (7-95)
FAR 52.222-26	Equal Opportunity (03-07)	FAR 52.244-6	Subcontracts for Commercial Items (05-04)
FAR 52.222-35	Equal Opportunity for Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (09-06)		

FAR 52.246-4	Inspection of Services – Fixed Price (08-96) (Deviation – 05-03)	FAR 52.247-64	Preference for Privately Owned U.S.-Flag Commercial Vessels (02-06)
FAR 52.246-6	Inspection – Time-and-Material and Labor-Hour (05-01) (Alt I – 04-84) (Deviation – 05-03)	FAR 52.252-1	Solicitation Provisions Incorporated by Reference (02-98)
FAR 52.247-34	F.O.B. Destination (11-91) (Deviation – 05-03)	FAR 52.252-2	Clauses Incorporated by Reference (02-98)
FAR 52.247-38	F.O.B. Inland Carrier, Point of Exportation (02-06) (Deviation – 02-07)		

II - General Services Administration (GSA) Modifications to Federal Acquisition Regulation (FAR)

552.203-71	Restriction on Advertising (9-99)	552.229-71	Federal Excise Tax – DC Government (09-96)
552.211-15	Defense Priorities and Allocations System Requirements (3-03)	552.232-8	Discounts for Prompt Payment (04-89) (Deviation FAR 52.232-8) (Alt I - 05-03)
552.211-75	Preservation, Packaging, and Packing (02-96) (Alt I – 05-03)	552.232-23	Assignment of Claims (9-99)
552.211-77	Packing List (02-96) (Alt I – 05-03)	552.232-71	Adjusting Payments (09-99)
552.211-78	Commercial Delivery Schedule (Multiple Award Schedule (2-96)	552.232-72	Final Payment (09-99)
552.212-70	Preparation of Offer (Multiple Award Schedule) (8-97)	552.232-73	Availability of Funds
552.212-71	Contract Terms and Conditions Applicable to GSA Acquisition of Commercial Items (07-03)	552.232-74	Invoice Payments (9-99)
552.212-72	Contract Terms and Conditions Required to Implement Statutes or Executive Orders Applicable to GSA Acquisition of Commercial Items (9-03)	552.232-77	Payment by Government Commercial Purchase Card (3-00) (Alt I - 3-00)
552.212-73	Evaluation - Commercial Items (Multiple Award Schedule) (8-97)	552.232-78	Payment Information (7-00)
552.215-70	Examination of Records by GSA (02-96)	552.232-79	Payment by Credit Card (05-03)
552.215-71	Examination of Records by GSA (Multiple Award Schedule) (7-03)	552.232-81	Payments by Non-Federal Ordering Activities (05-03)
552.215-72	Price-Adjustment - Failure to Provide Accurate Information (8-97)	552.233-70	Protests Filed Directly with the General Services Administration (3-00)
552.216-70	Economic Price Adjustment - FSS Multiple Award Schedule Contracts (9-99) (Alt I - 9-99)	552.237-70	Qualifications of Offerors (05-89)
552.216-71	Placement of Orders (9-99) (Alt II - 9-99)	552.237-71	Qualification of Employees (05-89)
552.216-72	Placement of Orders (09-99) (Alt IV – 02-07)	552.238-71	Submission and Distribution of Authorized FSS Schedule Pricelists (9-99)
552.216-73	Ordering Information (09-99) (Alt II – 09-99)	552.238-72	Identification of Products that have Environmental Attributes
552.217-71	Notice Regarding Options (11-92)	552.238-73	Cancellation (9-99)
552.219-72	Preparation, Submission, and Negotiation of Subcontracting Plans (09-99)	552.238-74	Industrial Funding Fee and Sales Reporting (7-03)
552.219-73	Goals for Subcontracting Plan (9-99) (Alt I - 9- 99)	552.238-75	Price Reductions (05-04) (Alt I – 05-03)
552.223-70	Hazardous Material Information (3-00)	552.238-76	Definition Federal Supply Schedules – Recovery Purchasing (02-07)
552.223-71	Nonconforming Hazardous Material (9-99)	552.238-78	Scope of Contract (Eligible Ordering Activities) (05-04) (Alt I – 02-03)
552.228-70	Workers' Compensation Laws (9-99)	552.238-80	Use of Federal Supply Schedule Contracts by Certain Entities – Recovery Purchasing (02-07)
		552.243-72	Modifications (Multiple Award Schedule) (7-00)
		552.246-73	Warranty - Multiple Award Schedule (3-00) (Alt I – 05-03)
		552.246-76	Warranty of Pesticides

III - Federal Supply Service (FSS), General Services Administration (GSA) Regulations

A-FSS-11	Consideration of Offers Under Standing Solicitation (12-00)	C-FSS-370	Contractor Tasks / Special Requirements (11- 03)
A-FSS-12-C	Period for Acceptance of Offers (11-97)	C-FSS-411	Fire or Casualty Hazards, or Safety or Health Requirements (10-92)



C-FSS-412	Characteristics of Electric Current (5-00)	I-FSS-50	Performance Reporting Requirements (2-95)
C-FSS-425	Workmanship (10-98) Additional Instructions (03-96)	I-FSS-60	Performance Incentives (4-00)
CI-FSS-2	Submission of Offers	I-FSS-90	Preference for Small Business Concerns (04-96)
G-FSS-900-C	Contact for Contract Administration (07-03)	I-FSS-103	Scope of Contract - Worldwide (07-02)
G-FSS-903	E-Mail and Website URL Addresses (7-00)	I-FSS-106	Guaranteed Minimum (07-03)
G-FSS-907	Order Acknowledgement (4-84)	I-FSS-108	Clauses for Overseas Coverage (5-00)
G-FSS-910	Deliveries Beyond the Contractual Period - Placing of Orders (10-88)	I-FSS-109	English Language and U.S. Dollar Requirements (3-98)
G-FSS-913	Contractor's Billing Responsibilities (05-00)	I-FSS-599	Electronic Commerce-FACNET (09-06)
G-FSS-914-A	Contractor's Remittance (Payment) Address (05-00)		
I-FSS-40	Contractor Team Arrangements (07-03)		