



GENERAL SERVICES ADMINISTRATION

FEDERAL ACQUISITION SERVICE

AUTHORIZED FEDERAL SUPPLY SCHEDULE CATALOG/PRICE LIST

GSA Contract GS-07F-110CA

Special Item Numbers:

- 412-15** **Power Distribution Units**
- 412-17** **Switchgear, Panel Boards, Switchboards, Load Centers, Metering**
- 412-21** **Electrical, Voltage, Generator Controls, Electric Motors, Motor Controllers/Centers**
- 412-50** **Ancillary Services Related to Alternative Energy Solutions and Power Distribution Equipment**
- 412-51** **Installation Site Preparation Services for Alternative Energy Solutions & Power Distribution Equipment**
- 412-52** **Power Systems Engineering Support for Alternative Energy Solutions and Power Distribution Equipment**

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://www.gsaadvantage.gov>

SCHEDULE TITLE: Buildings and Building Materials/Industrial Service and Supplies

FSC Group: 4930 Lubrication and Fuel Dispensing Equipment

CONTRACT NUMBER: GS-07F-110CA

CONTRACT PERIOD:

March 11, 2015 – March 10, 2020

(first five years only)

For more information on ordering from Federal Supply Schedules click on the GSA Schedules link at ww.gsa.gov.

CONTRACTOR:

ABB Inc.
12040 Regency Parkway,
Suite 200
Cary, NC 27518-7708
Ph: 202-247-6938
<http://new.abb.com/us/gov>

CONTRACTOR'S ADMINISTRATION SOURCE:

ABB Inc.
Angela Akl, Contracts Manager
1455 Pennsylvania Avenue NW
Suite 1130
Washington, DC 20004
Ph: 202-247-6938
Email: angela.akl@us.abb.com
<http://new.abb.com/us/gov>

BUSINESS SIZE: Other than Small

Socioeconomic Indicators: N/A

CUSTOMER INFORMATION:

1a. TABLE OF AWARDED SPECIAL ITEM NUMBERS (SINs)

SIN	DESCRIPTION
412-15	Power Distribution Units
412-17	Switchgear, Panel Boards, Switchboards, Load Centers, Metering
412-21	Electrical, Voltage, Generator Controls, Electric Motors, Motor Controllers/Centers
412-50	Ancillary Services Related to Alternative Energy Solutions and Power Distribution Equipment

412-51 Installation and Site Preparation Services for Alternative Energy Solutions and Power Distribution Equipment

412-52 Power Systems Engineering Support for Alternative Energy Solutions and Power Distribution Equipment

1b. LOWEST PRICED MODEL NUMBER AND PRICE FOR EACH SIN:

Government Net Prices based on a unit of one, exclusive of any quantity/dollar volume, prompt payment, or any other concession affecting price, as shown in our pricing.

1c. HOURLY RATES: (Services Only)

Hourly rates for services and labor are provided. The information includes hourly rates, a description of all corresponding commercial job titles, experience, functional responsibility and education for those types of employees who will perform services.

2. MAXIMUM ORDER*:

SIN	MAXIMUM ORDER
412-15	\$150,000
412-17	\$300,000
412-21	\$200,000
412-50	\$200,000
412-51	\$200,000
412-52	\$200,000

*Ordering activities may request a price reduction at any time before placing an order, establishing a BPA, or in conjunction with the annual BPA review. However, the ordering activity shall seek a price reduction when the over or BPA exceeds the simplified acquisition threshold. Schedule contractors are not required to pass on to all schedule users a price reduction extended only to an individual ordering activity for a specific order of BPA.

3. MINIMUM ORDER: \$100

4. GEOGRAPHIC COVERAGE: Domestic, 48 States, Washington, DC

5. POINTS OF PRODUCTION: U.S.

6. DISCOUNT FROM LIST PRICES:

Actual prices can be found on the Discount Price List.

7. QUANTITY DISCOUNTS: None

8. PROMPT PAYMENT TERMS: Net 30 days. Information for Ordering Offices: Prompt Payment terms cannot be negotiated out of the contractual agreement in exchange for other concessions.

9a. Government purchase cards are accepted at or below the micro-purchase threshold.

9b. Government purchase cards are accepted above the micro-purchase threshold. Contact Contractor for limit.

10. FOREIGN ITEMS: See Price list for Country of Origin for each individual product.
SIN 412-15 USA
SIN 412-17 USA
SIN 412-21 USA, France, Germany, Sweden, Finland

11a. TIME OF DELIVERY: Shipped 30-90 days after receipt of order

11b. EXPEDITED DELIVERY: Shipped 30-90 days after receipt of order

11c. OVERNIGHT AND 2-DAY DELIVERY: None offered

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

12. F.O.B. POINT: Origin.

13a. ORDERING ADDRESSES: See below for ordering addresses by SIN.

SIN 412-15 POWER DISTRIBUTION UNITS

Ted Self
655 Century Point, Lake Mary, Florida 32746
Ph: 407-732-2785
Ted.G.Self@us.abb.com

SIN 412-17 SWITCHGEAR, PANEL BOARDS, SWITCHBOARDS, LOAD CENTERS

655 Century Point, Lake Mary, Florida 32746
Ph: 407-732-2150

SIN 412-21 ELECTRICAL, VOLTAGE, GEN CONTROLS, ELECTRIC MOTORS, MOTOR

Control and LV Products
8155 T and B Boulevard
Memphis, TN 38125
Ph: 940-232-8221

Relays and Test Switches

Paula A. Ortiz
4300 Coral Ridge Drive
Coral Springs, Florida 33065
Ph: 954-825-0673
Paula.A.Ortiz@us.abb.com

SINS 412-50, 412-51, 412-52
Labor and Services handled by each quoting ABB office.

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

14. PAYMENT ADDRESS:

J.P. Morgan Chase
Attn: ABB Box 88868
131 S. Dearborn Street
Chicago, IL 60603-5517
Ph: 312.541.2206

15. WARRANTY PROVISION: Standard Commercial Warranty. Customer should contact contractor for a copy of the warranty.

16. EXPORT PACKING CHARGES:

None

17. TERMS AND CONDITIONS OF GOVERNMENT PURCHASE CARD ACCEPTANCE: None

18. TERMS AND CONDITIONS OF RENTAL, MAINTENANCE, AND REPAIR (IF APPLICABLE): N/A

19. TERMS AND CONDITIONS OF INSTALLATION (IF APPLICABLE): N/A

20. TERMS AND CONDITIONS OF REPAIR PARTS INDICATING DATE OF PARTS PRICE LISTS AND DISCOUNTS FROM LIST PRICES (IF APPLICABLE): N/A

20a. TERMS AND CONDITIONS FOR ANY OTHER SERVICES (IF APPLICABLE): N/A

21. LIST OF SERVICE AND DISTRIBUTION POINTS (IF APPLICABLE): N/A

22. LIST OF PARTICIPATING DEALERS (IF APPLICABLE): N/A

23. PREVENTIVE MAINTENANCE (IF APPLICABLE): N/A

24a. SPECIAL ATTRIBUTES SUCH AS ENVIRONMENTAL ATTRIBUTES (e.g. recycled content, energy efficiency, and/or reduced pollutants): N/A

24b. SECTION 508 COMPLIANCE FOR ELECTRONIC AND INFORMATION TECHNOLOGY (EIT): as applicable

25. DUNS NUMBER: 808229041

26. NOTIFICATION REGARDING REGISTRATION IN SYSTEM FOR AWARD MANAGEMENT (SAM):

Contractor has an Active Registration in the SAM database.

LABOR CATEGORIES POSITION DESCRIPTIONS

Transformer Services, Class I – Service Engineer or Technical Specialist provides advisory assistance, installation, inspection, commissioning, testing, troubleshooting, start up, engineering studies, maintenance and repair services of electrical transformers, load tap changers, and related equipment. This person is required for special diagnosis, repairs, inspection, failure analysis, engineering evaluations, and training of customer personnel.

Transformer Services, Class II – Lead Service Technician performs installation, inspection, commissioning, testing, troubleshooting, start up, maintenance and repair services of electrical transformers and related equipment.

Transformer Services, Class III – Service Technician performs installation, inspection, commissioning, testing, troubleshooting, start up, maintenance and repair services of electrical transformers and related equipment. Works under the supervision of a Class I or II engineer or technician.

MV Electrical Services, Class I – Service engineer or Technical Specialist provides advisory assistance, installation, inspection, commissioning, testing, troubleshooting, start up, engineering studies, maintenance and repair services for a wide variety of medium voltage electrical equipment, including but not limited to: circuit breakers, switchgear, disconnect switches, protection and control relay systems, substation, distribution, and automation equipment. This person is required for special diagnosis, repairs, inspection, failure analysis, engineering evaluations, and training of customer personnel.

MV Electrical Services, Class II – Lead Service Technician performs installation, inspection, commissioning, testing,

troubleshooting, start up, maintenance and repair services for a wide variety of medium voltage electrical equipment, including but not limited to: circuit breakers, switchgear, disconnect switches, protection and control relay systems, substation, distribution and automation equipment.

MV Electrical Services, Class III – Service Technician performs installation, inspection, commissioning, testing, troubleshooting, start up, maintenance and repair services for a wide variety of medium voltage electrical equipment, including but not limited to: circuit breakers, switchgear, disconnect switches, protection and control relay systems, substation, distribution and automation equipment. Works under the supervision of a Class I or II engineer or technician.

Transformer oil processing with oil processing trailer- Transformer oil processing trailer for draining, filtering, dehydrating, and degasifying transformer oil. Requires additional line items for crew of 4, at least 2 of which must be ABB, 2 can be customer personnel. 8 hour minimum. Requires mobilization line item charge. Customer to provide power or on-site generator with fuel.

Mobilization and Demobilization of oil processing trailer - Preparation and driving of the oil processing trailer from ABB Facility to the customer work site. Applied at the beginning and end of the transformer oil processing work.

Mobilization and Demobilization of personnel - Preparation time for personnel prior to arriving at customer work site. Applied at the beginning and end of the electrical service work on a per person basis.

POSITION QUALIFICATIONS

Transformer Services, Class I – Service Engineer or Technical Specialist BS (4 yr.) degree in engineering. Minimum ten years experience. Two years of experience can be considered equivalent to one year of college. The service engineer or technical specialist has specialized educational and factory training and experience in design, assembly, installation, and testing. This person is required for special diagnosis, repairs, inspection, failure analysis, engineering evaluations, and training of customer personnel. OSHA Safety training.

Transformer Services, Class II – Lead Service Technician two year college degree. Minimum four years experience. Two years of experience can be considered equivalent to one year of college. The lead service technician has specialized factory training and experience. This person can act as a consultant for customer's personnel with respect to correct installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class II labor category is a lower skill level than Class I. OSHA Safety training.

Transformer Services, Class III – Service Technician Minimum one year of experience. The service technician has specialized factory training and experience. This person performs installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class III labor category is a lower skill level than Class I or II. OSHA Safety training.

MV Electrical Services, Class I – Service engineer or Technical Specialist BS (4 yr.) degree in engineering. Minimum ten years experience. Two years of experience can be considered equivalent to one year of college. The service engineer or technical specialist has specialized educational and factory training and experience in design, assembly, installation, and testing. This person is

required for special diagnosis, repairs, inspection, failure analysis, engineering evaluations, and training of customer personnel. OSHA Safety training.

MV Electrical Services, Class II – Service Technician Two year college degree. Minimum four years experience. Two years of experience can be considered equivalent to one year of college. The lead service technician has specialized factory training and experience. This person can act as a consultant for customer's personnel with respect to correct installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class II labor category is a lower skill level than Class I. OSHA Safety training.



LABOR PRICING

ABB Labor Rates Based on Commerical Price List May 2015

SIN(s) PROPOSED	SERVICE PROPOSED (e.g. Job Title/Task)	MINIMUM EDUCATION/ CERTIFICATION LEVEL	MIN YEARS EXPERIENCE	UNIT OF ISSUE (e.g. Hour, Task, Sq ft)	PRICE OFFERED TO GSA (including IFF)
SIN 412-50 Ancillary Service Related to Alternative Energy Solutions and Power Distribution Equipment					
412-50	Transformer Services, Class I – Service Engineer or Technical Specialist.	BS (4 yr.) degree in engineering. Two years of experience can be considered equivalent to one year of college. The service engineer or technical specialist has specialized educational and factory training and experience in design, assembly, installation, and testing. This person is required for special diagnosis, repairs, inspection, failure analysis, engineering evaluations, and training of customer personnel.	10 years	Hour	\$ 281.09
412-50	Transformer Services, Class II – Lead Service Technician	Two year college degree. Two years of experience can be considered equivalent to one year of college. The lead service technician has specialized factory training and experience. This person can act as a consultant for customer's personnel with respect to correct installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class II labor category is a lower skill level than Class I.	4 years	Hour	\$ 187.02
412-50	Transformer Services, Class III – Service Technician	The service technician has specialized factory training and experience. This person works under the supervision of a Class I or II labor category and performs installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class III labor category is a lower skill level than Class I or II.	1 year	Hour	\$ 149.61
412-50	Transformer Services, Class I, Overtime Rate	BS (4 yr.) degree in engineering. Two years of experience can be considered equivalent to one year of college. The service engineer or technical specialist has specialized educational and factory training and experience in design, assembly, installation, and testing. This person is required for special diagnosis, repairs, inspection, failure analysis, engineering evaluations, and training of customer personnel.	10 years	Hour	\$ 421.64
412-50	Transformer Services, Class II, Overtime Rate	Two year college degree. Two years of experience can be considered equivalent to one year of college. The lead service technician has specialized factory training and experience. This person can act as a consultant for customer's personnel with respect to correct installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class II labor category is a lower skill level than Class I.	4 years	Hour	\$ 281.09
412-50	Transformer Services, Class III – Service Technician, Overtime Rate	The service technician has specialized factory training and experience. This person works under the supervision of a Class I or II labor category and performs installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class III labor category is a lower skill level than Class I or II.	1 year	Hour	\$ 226.69
412-50	Transformer Services, Class I, Sunday and Holiday Hourly Rate	BS (4 yr.) degree in engineering. Two years of experience can be considered equivalent to one year of college. The service engineer or technical specialist has specialized educational and factory training and experience in design, assembly, installation, and testing. This person is required for special diagnosis, repairs, inspection, failure analysis, engineering evaluations, and training of customer personnel.	10 years	Hour	\$ 562.19
412-50	Transformer Services, Class II, Sunday and Holiday Hourly Rate	Two year college degree. Two years of experience can be considered equivalent to one year of college. The lead service technician has specialized factory training and experience. This person can act as a consultant for customer's personnel with respect to correct installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class II labor category is a lower skill level than Class I.	4 years	Hour	\$ 376.30
412-50	Transformer Services, Class III, Sunday and Holiday Hourly Rate	The service technician has specialized factory training and experience. This person works under the supervision of a Class I or II labor category and performs installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class III labor category is a lower skill level than Class I or II.	1 year	Hour	\$ 299.23
412-50	Transformer Services, Emergency call-out Surcharge	Surcharge for Emergency (non-scheduled) on-site service. Add to normal hourly rates.		Hour	25% surcharge



412-50	MV Electrical Services, Class I - Service Engineer or Technical Specialist	BS (4 yr.) degree in engineering. Two years of experience can be considered equivalent to one year of college. The service engineer or technical specialist has specialized educational and factory training and experience in design, assembly, installation, and testing. This person is required for special diagnosis, repairs, inspection, failure analysis, engineering evaluations, and training of customer personnel.	10 years	Hour	\$ 209.69
412-50	MV Electrical Services, Class II - Lead Service Technician	Two year college degree. Two years of experience can be considered equivalent to one year of college. The lead service technician has specialized factory training and experience. This person can act as a consultant for customer's personnel with respect to correct installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class II labor category is a lower skill level than Class I.	4 years	Hour	\$ 172.28
412-50	MV Electrical Services, Class I, Overtime Hourly Rate	BS (4 yr.) degree in engineering. Two years of experience can be considered equivalent to one year of college. The service engineer or technical specialist has specialized educational and factory training and experience in design, assembly, installation, and testing. This person is required for special diagnosis, repairs, inspection, failure analysis, engineering evaluations, and training of customer personnel.	10 years	Hour	\$ 314.53
412-50	MV Electrical Services, Class II, Overtime Hourly Rate	Two year college degree. Two years of experience can be considered equivalent to one year of college. The lead service technician has specialized factory training and experience. This person can act as a consultant for customer's personnel with respect to correct installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class II labor category is a lower skill level than Class I.	4 years	Hour	\$ 258.42
412-50	MV Electrical Services, Class I, Sunday and Holiday Hourly Rate	BS (4 yr.) degree in engineering. Two years of experience can be considered equivalent to one year of college. The service engineer or technical specialist has specialized educational and factory training and experience in design, assembly, installation, and testing. This person is required for special diagnosis, repairs, inspection, failure analysis, engineering evaluations, and training of customer personnel.	10 years	Hour	\$ 419.37
412-50	MV Electrical Services, Class II, Sunday and Holiday Hourly Rate	Two year college degree. Two years of experience can be considered equivalent to one year of college. The lead service technician has specialized factory training and experience. This person can act as a consultant for customer's personnel with respect to correct installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class II labor category is a lower skill level than Class I.	4 years	Hour	\$ 344.57
412-50	MV Electrical Services, Emergency Call-out Hourly Rate	Surcharge for Emergency (non-scheduled) on-site service. Add to hourly rates.	4 years	Hour	\$ 267.49
412-50	MV Electrical Services, Emergency Call-out Overtime Hourly Rate	Two year college degree. Two years of experience can be considered equivalent to one year of college. The lead service technician has specialized factory training and experience. This person can act as a consultant for customer's personnel with respect to correct installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class II labor category is a lower skill level than Class I.	4 years	Hour	\$ 403.50
412-50	MV Electrical Services, Emergency Call-out Sunday & Holiday Hourly Rate	Two year college degree. Two years of experience can be considered equivalent to one year of college. The lead service technician has specialized factory training and experience. This person can act as a consultant for customer's personnel with respect to correct installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class II labor category is a lower skill level than Class I.	4 years	Hour	\$ 534.98
SIN 412-51 Installation and Site Preparation Services for Alternative Energy Solutions and Power Distribution Equipment					
412-51	Transformer Services, Class I - Service Engineer or Technical Specialist.	BS (4 yr.) degree in engineering. Two years of experience can be considered equivalent to one year of college. The service engineer or technical specialist has specialized educational and factory training and experience in design, assembly, installation, and testing. This person is required for special diagnosis, repairs, inspection, failure analysis, engineering evaluations, and training of customer personnel.	10 years	Hour	\$ 281.09
412-51	Transformer Services, Class II - Lead Service Technician	Two year college degree. Two years of experience can be considered equivalent to one year of college. The lead service technician has specialized factory training and experience. This person can act as a consultant for customer's personnel with respect to correct installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class II labor category is a lower skill level than Class I.	4 years	Hour	\$ 187.02
412-51	Transformer Services, Class III - Service Technician	The service technician has specialized factory training and experience. This person works under the supervision of a Class I or II labor category and performs installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class III labor category is a lower skill level than Class I or II.	1 year	Hour	\$ 149.61
412-51	Transformer Services, Class I, Overtime Rate	BS (4 yr.) degree in engineering. Two years of experience can be considered equivalent to one year of college. The service engineer or technical specialist has specialized educational and factory training and experience in design, assembly, installation, and testing. This person is required for special diagnosis, repairs, inspection, failure analysis, engineering evaluations, and training of customer personnel.	10 years	Hour	\$ 421.64
412-51	Transformer Services, Class II, Overtime Rate	Two year college degree. Two years of experience can be considered equivalent to one year of college. The lead service technician has specialized factory training and experience. This person can act as a consultant for customer's personnel with respect to correct installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class II labor category is a lower skill level than Class I.	4 years	Hour	\$ 281.09
412-51	Transformer Services, Class III - Service Technician, Overtime Rate	The service technician has specialized factory training and experience. This person works under the supervision of a Class I or II labor category and performs installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class III labor category is a lower skill level than Class I or II.	1 year	Hour	\$ 226.69
412-51	Transformer Services, Class I, Sunday and Holiday Hourly Rate	BS (4 yr.) degree in engineering. Two years of experience can be considered equivalent to one year of college. The service engineer or technical specialist has specialized educational and factory training and experience in design, assembly, installation, and testing. This person is required for special diagnosis, repairs, inspection, failure analysis, engineering evaluations, and training of customer personnel.	10 years	Hour	\$ 562.19
412-51	Transformer Services, Class II, Sunday and Holiday Hourly Rate	Two year college degree. Two years of experience can be considered equivalent to one year of college. The lead service technician has specialized factory training and experience. This person can act as a consultant for customer's personnel with respect to correct installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class II labor category is a lower skill level than Class I.	4 years	Hour	\$ 376.30
412-51	Transformer Services, Class III, Sunday and Holiday Hourly Rate	The service technician has specialized factory training and experience. This person works under the supervision of a Class I or II labor category and performs installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class III labor category is a lower skill level than Class I or II.	1 year	Hour	\$ 299.23
412-51	Transformer Services, Emergency call-out Surcharge	Surcharge for Emergency (non-scheduled) on-site service. Add to normal hourly rates.		Hour	25% surcharge

412-51	MV Electrical Services, Class I - Service Engineer or Technical Specialist	BS (4 yr.) degree in engineering. Two years of experience can be considered equivalent to one year of college. The service engineer or technical specialist has specialized educational and factory training and experience in design, assembly, installation, and testing. This person is required for special diagnosis, repairs, inspection, failure analysis, engineering evaluations, and training of customer personnel.	10 years	Hour	\$	209.69
412-51	MV Electrical Services, Class II – Lead Service Technician	Two year college degree. Two years of experience can be considered equivalent to one year of college. The lead service technician has specialized factory training and experience. This person can act as a consultant for customer's personnel with respect to correct installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class II labor category is a lower skill level than Class I.	4 years	Hour	\$	172.28
412-51	MV Electrical Services, Class I, Overtime Hourly Rate	BS (4 yr.) degree in engineering. Two years of experience can be considered equivalent to one year of college. The service engineer or technical specialist has specialized educational and factory training and experience in design, assembly, installation, and testing. This person is required for special diagnosis, repairs, inspection, failure analysis, engineering evaluations, and training of customer personnel.	10 years	Hour	\$	314.53
412-51	MV Electrical Services, Class II, Overtime Hourly Rate	Two year college degree. Two years of experience can be considered equivalent to one year of college. The lead service technician has specialized factory training and experience. This person can act as a consultant for customer's personnel with respect to correct installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class II labor category is a lower skill level than Class I.	4 years	Hour	\$	258.42
412-51	MV Electrical Services, Class I, Sunday and Holiday Hourly Rate	BS (4 yr.) degree in engineering. Two years of experience can be considered equivalent to one year of college. The service engineer or technical specialist has specialized educational and factory training and experience in design, assembly, installation, and testing. This person is required for special diagnosis, repairs, inspection, failure analysis, engineering evaluations, and training of customer personnel.	10 years	Hour	\$	419.37
412-51	MV Electrical Services, Class II, Sunday and Holiday Hourly Rate	Two year college degree. Two years of experience can be considered equivalent to one year of college. The lead service technician has specialized factory training and experience. This person can act as a consultant for customer's personnel with respect to correct installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class II labor category is a lower skill level than Class I.	4 years	Hour	\$	344.57
412-51	MV Electrical Services, Emergency Call-out Hourly Rate	Surcharge for Emergency (non-scheduled) on-site service. Add to hourly rates.	4 years	Hour	\$	267.49
412-51	MV Electrical Services, Emergency Call-out Overtime Hourly Rate	Two year college degree. Two years of experience can be considered equivalent to one year of college. The lead service technician has specialized factory training and experience. This person can act as a consultant for customer's personnel with respect to correct installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class II labor category is a lower skill level than Class I.	4 years	Hour	\$	403.50
412-51	MV Electrical Services, Emergency Call-out Sunday & Holiday Hourly Rate	Two year college degree. Two years of experience can be considered equivalent to one year of college. The lead service technician has specialized factory training and experience. This person can act as a consultant for customer's personnel with respect to correct installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class II labor category is a lower skill level than Class I.	4 years	Hour	\$	534.98
SIN 412-52 Power Systems Engineering Support for Alternative Energy Solutions and Power Distribution Equipment						
412-52	Transformer Services, Class I – Service Engineer or Technical Specialist.	BS (4 yr.) degree in engineering. Two years of experience can be considered equivalent to one year of college. The service engineer or technical specialist has specialized educational and factory training and experience in design, assembly, installation, and testing. This person is required for special diagnosis, repairs, inspection, failure analysis, engineering evaluations, and training of customer personnel.	10 years	Hour	\$	281.09
412-52	Transformer Services, Class II – Lead Service Technician	Two year college degree. Two years of experience can be considered equivalent to one year of college. The lead service technician has specialized factory training and experience. This person can act as a consultant for customer's personnel with respect to correct installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class II labor category is a lower skill level than Class I.	4 years	Hour	\$	187.02
412-52	Transformer Services, Class III – Service Technician	The service technician has specialized factory training and experience. This person works under the supervision of a Class I or II labor category and performs installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class III labor category is a lower skill level than Class I or II.	1 year	Hour	\$	149.61
412-52	Transformer Services, Class I, Overtime Rate	BS (4 yr.) degree in engineering. Two years of experience can be considered equivalent to one year of college. The service engineer or technical specialist has specialized educational and factory training and experience in design, assembly, installation, and testing. This person is required for special diagnosis, repairs, inspection, failure analysis, engineering evaluations, and training of customer personnel.	10 years	Hour	\$	421.64
412-52	Transformer Services, Class II, Overtime Rate	Two year college degree. Two years of experience can be considered equivalent to one year of college. The lead service technician has specialized factory training and experience. This person can act as a consultant for customer's personnel with respect to correct installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class II labor category is a lower skill level than Class I.	4 years	Hour	\$	281.09
412-52	Transformer Services, Class III – Service Technician, Overtime Rate	The service technician has specialized factory training and experience. This person works under the supervision of a Class I or II labor category and performs installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class III labor category is a lower skill level than Class I or II.	1 year	Hour	\$	226.69
412-52	Transformer Services, Class I, Sunday and Holiday Hourly Rate	BS (4 yr.) degree in engineering. Two years of experience can be considered equivalent to one year of college. The service engineer or technical specialist has specialized educational and factory training and experience in design, assembly, installation, and testing. This person is required for special diagnosis, repairs, inspection, failure analysis, engineering evaluations, and training of customer personnel.	10 years	Hour	\$	562.19
412-52	Transformer Services, Class II, Sunday and Holiday Hourly Rate	Two year college degree. Two years of experience can be considered equivalent to one year of college. The lead service technician has specialized factory training and experience. This person can act as a consultant for customer's personnel with respect to correct installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class II labor category is a lower skill level than Class I.	4 years	Hour	\$	376.30
412-52	Transformer Services, Class III, Sunday and Holiday Hourly Rate	The service technician has specialized factory training and experience. This person works under the supervision of a Class I or II labor category and performs installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class III labor category is a lower skill level than Class I or II.	1 year	Hour	\$	299.23
412-52	Transformer Services, Emergency call-out Surcharge	Surcharge for Emergency (non-scheduled) on-site service. Add to normal hourly rates.		Hour		25% surcharge

412-52	MV Electrical Services, Class I - Service Engineer or Technical Specialist	BS (4 yr.) degree in engineering. Two years of experience can be considered equivalent to one year of college. The service engineer or technical specialist has specialized educational and factory training and experience in design, assembly, installation, and testing. This person is required for special diagnosis, repairs, inspection, failure analysis, engineering evaluations, and training of customer personnel.	10 years	Hour	\$ 209.69
412-52	MV Electrical Services, Class II - Lead Service Technician	Two year college degree. Two years of experience can be considered equivalent to one year of college. The lead service technician has specialized factory training and experience. This person can act as a consultant for customer's personnel with respect to correct installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class II labor category is a lower skill level than Class I.	4 years	Hour	\$ 172.28
412-52	MV Electrical Services, Class I, Overtime Hourly Rate	BS (4 yr.) degree in engineering. Two years of experience can be considered equivalent to one year of college. The service engineer or technical specialist has specialized educational and factory training and experience in design, assembly, installation, and testing. This person is required for special diagnosis, repairs, inspection, failure analysis, engineering evaluations, and training of customer personnel.	10 years	Hour	\$ 314.53
412-52	MV Electrical Services, Class II, Overtime Hourly Rate	Two year college degree. Two years of experience can be considered equivalent to one year of college. The lead service technician has specialized factory training and experience. This person can act as a consultant for customer's personnel with respect to correct installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class II labor category is a lower skill level than Class I.	4 years	Hour	\$ 258.42
412-52	MV Electrical Services, Class I, Sunday and Holiday Hourly Rate	BS (4 yr.) degree in engineering. Two years of experience can be considered equivalent to one year of college. The service engineer or technical specialist has specialized educational and factory training and experience in design, assembly, installation, and testing. This person is required for special diagnosis, repairs, inspection, failure analysis, engineering evaluations, and training of customer personnel.	10 years	Hour	\$ 419.37
412-52	MV Electrical Services, Class II, Sunday and Holiday Hourly Rate	Two year college degree. Two years of experience can be considered equivalent to one year of college. The lead service technician has specialized factory training and experience. This person can act as a consultant for customer's personnel with respect to correct installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class II labor category is a lower skill level than Class I.	4 years	Hour	\$ 344.57
412-52	MV Electrical Services, Emergency Call-out Hourly Rate	Surcharge for Emergency (non-scheduled) on-site service. Add to hourly rates.	4 years	Hour	\$ 267.49
412-52	MV Electrical Services, Emergency Call-out Overtime Hourly Rate	Two year college degree. Two years of experience can be considered equivalent to one year of college. The lead service technician has specialized factory training and experience. This person can act as a consultant for customer's personnel with respect to correct installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class II labor category is a lower skill level than Class I.	4 years	Hour	\$ 403.50
412-52	MV Electrical Services, Emergency Call-out Sunday & Holiday Hourly Rate	Two year college degree. Two years of experience can be considered equivalent to one year of college. The lead service technician has specialized factory training and experience. This person can act as a consultant for customer's personnel with respect to correct installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class II labor category is a lower skill level than Class I.	4 years	Hour	\$ 534.98
END OF PRICING					



SERVICE PRICING

ABB Service Rates Based on Commerical Price List May 2015

SIN(s) PROPOSED	SERVICE PROPOSED (e.g. Job Title/Task)	MINIMUM EDUCATION/ CERTIFICATION LEVEL	UNIT OF ISSUE (e.g. Hour, Task, Sq ft)	PRICE OFFERED TO GSA (including IFF)
SIN 412-50 Ancillary Service Related to Alternative Energy Solutions and Power Distribution Equipment				
412-50	Mobilization and demobilization for oil processing trailer.	Operated by Class I or Class II personnel.	Mile	\$ 3.46
412-50	Transformer oil processing with oil processing trailer. Requires additional line items for crew of 4, at least 2 of which must be ABB, 2 can be customer personnel. 8 hour minimum. Requires mobilization line item charge. Customer to provide power or on-site generator with fuel.	Operated by Class I or Class II personnel.	Hour	\$ 308.55
412-50	Mobilization or demobilization for Class I personnel. Includes preparation and clean-up. Per person. To be used at beginning and end of project	BS (4 yr.) degree in engineering. Two years of experience can be considered equivalent to one year of college. The service engineer or technical specialist has specialized educational and factory training and experience in design, assembly, installation, and testing. This person is required for special diagnosis, repairs, inspection, failure analysis, engineering evaluations, and training of customer personnel.	Job	\$ 2,248.74
412-50	Mobilization or demobilization for Class II personnel. Includes preparation and clean-up. Per person. To be used at beginning and end of project.	Two year college degree. Two years of experience can be considered equivalent to one year of college. The lead service technician has specialized factory training and experience. This person can act as a consultant for customer's personnel with respect to correct installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class II labor category is a lower skill level than Class I.	Job	\$ 1,496.14
412-50	Mobilization or demobilization for Class III personnel. Includes preparation, and clean-up. Per person. To be used at beginning and end of project.	The service technician has specialized factory training and experience. This person works under the supervision of a Class I or II labor category and performs installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class III labor category is a lower skill level than Class I or II.	Job	\$ 1,196.91
412-50	Mobilization or demobilization for MV Electrical Services Class I personnel. Includes preparation and clean-up. Per person. To be used at beginning and end of project.	BS (4 yr.) degree in engineering. Two years of experience can be considered equivalent to one year of college. The service engineer or technical specialist has specialized educational and factory training and experience in design, assembly, installation, and testing. This person is required for special diagnosis, repairs, inspection, failure analysis, engineering evaluations, and training of customer personnel.	Job	\$ 1,677.49
412-50	Mobilization or demobilization for MV Electrical Services Class II personnel. Includes preparation and clean-up. Per person. To be used at beginning and end of project.	Two year college degree. Two years of experience can be considered equivalent to one year of college. The lead service technician has specialized factory training and experience. This person can act as a consultant for customer's personnel with respect to correct installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class II labor category is a lower skill level than Class I.	Job	\$ 1,378.26

SIN 412-51 Installation and Site Preparation Services for Alternative Energy Solutions and Power Distribution Equipment				
412-51	Mobilization and demobilization for oil processing trailer.	Operated by Class I or Class II personnel.	Mile	\$ 3.46
412-51	Transformer oil processing with oil processing trailer. Requires additional line items for crew of 4, at least 2 of which must be ABB, 2 can be customer personnel. 8 hour minimum. Requires mobilization line item charge. Customer to provide power or on-site generator with fuel.	Operated by Class I or Class II personnel.	Hour	\$ 308.55
412-51	Mobilization or demobilization for Class I personnel. Includes preparation and clean-up. Per person. To be used at beginning and end of project	BS (4 yr.) degree in engineering. Two years of experience can be considered equivalent to one year of college. The service engineer or technical specialist has specialized educational and factory training and experience in design, assembly, installation, and testing. This person is required for special diagnosis, repairs, inspection, failure analysis, engineering evaluations, and training of customer personnel.	Job	\$ 2,248.74
412-51	Mobilization or demobilization for Class II personnel. Includes preparation and clean-up. Per person. To be used at beginning and end of project.	Two year college degree. Two years of experience can be considered equivalent to one year of college. The lead service technician has specialized factory training and experience. This person can act as a consultant for customer's personnel with respect to correct installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class II labor category is a lower skill level than Class I.	Job	\$ 1,496.14
412-51	Mobilization or demobilization for Class III personnel. Includes preparation and clean-up. Per person. To be used at beginning and end of project.	The service technician has specialized factory training and experience. This person works under the supervision of a Class I or II labor category and performs installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class III labor category is a lower skill level than Class I or II.	Job	\$ 1,196.91
412-51	Mobilization or demobilization for MV Electrical Services Class I personnel. Includes preparation and clean-up. Per person. To be used at beginning and end of project.	BS (4 yr.) degree in engineering. Two years of experience can be considered equivalent to one year of college. The service engineer or technical specialist has specialized educational and factory training and experience in design, assembly, installation, and testing. This person is required for special diagnosis, repairs, inspection, failure analysis, engineering evaluations, and training of customer personnel.	Job	\$ 1,677.49
412-51	Mobilization or demobilization for MV Electrical Services Class II personnel. Includes preparation and clean-up. Per person. To be used at beginning and end of project.	Two year college degree. Two years of experience can be considered equivalent to one year of college. The lead service technician has specialized factory training and experience. This person can act as a consultant for customer's personnel with respect to correct installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class II labor category is a lower skill level than Class I.	Job	\$ 1,378.26

SIN 412-52 Power Systems Engineering Support for Alternative Energy Solutions and Power Distribution Equipment				
412-52	Mobilization and demobilization for oil processing trailer.	Operated by Class I or Class II personnel.	Mile	\$ 3.46
412-52	Transformer oil processing with oil processing trailer. Requires additional line items for crew of 4, at least 2 of which must be ABB, 2 can be customer personnel. 8 hour minimum. Requires mobilization line item charge. Customer to provide power or on-site generator with fuel.	Operated by Class I or Class II personnel.	Hour	\$ 308.55
412-52	Mobilization or demobilization for Class I personnel. Includes preparation and clean-up. Per person. To be used at beginning and end of project	BS (4 yr.) degree in engineering. Two years of experience can be considered equivalent to one year of college. The service engineer or technical specialist has specialized educational and factory training and experience in design, assembly, installation, and testing. This person is required for special diagnosis, repairs, inspection, failure analysis, engineering evaluations, and training of customer personnel.	Job	\$ 2,248.74
412-52	Mobilization or demobilization for Class II personnel. Includes preparation and clean-up. Per person. To be used at beginning and end of project.	Two year college degree. Two years of experience can be considered equivalent to one year of college. The lead service technician has specialized factory training and experience. This person can act as a consultant for customer's personnel with respect to correct installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class II labor category is a lower skill level than Class I.	Job	\$ 1,496.14
412-52	Mobilization or demobilization for Class III personnel. Includes preparation and clean-up. Per person. To be used at beginning and end of project.	The service technician has specialized factory training and experience. This person works under the supervision of a Class I or II labor category and performs installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class III labor category is a lower skill level than Class I or II.	Job	\$ 1,196.91
412-52	Mobilization or demobilization for MV Electrical Services Class I personnel. Includes preparation and clean-up. Per person. To be used at beginning and end of project.	BS (4 yr.) degree in engineering. Two years of experience can be considered equivalent to one year of college. The service engineer or technical specialist has specialized educational and factory training and experience in design, assembly, installation, and testing. This person is required for special diagnosis, repairs, inspection, failure analysis, engineering evaluations, and training of customer personnel.	Job	\$ 1,677.49
412-52	Mobilization or demobilization for MV Electrical Services Class II personnel. Includes preparation and clean-up. Per person. To be used at beginning and end of project.	Two year college degree. Two years of experience can be considered equivalent to one year of college. The lead service technician has specialized factory training and experience. This person can act as a consultant for customer's personnel with respect to correct installation, testing, maintenance, or service requirements consistent with ABB guidelines. This Class II labor category is a lower skill level than Class I.	Job	\$ 1,378.26
END OF PRICING				