

AUTHORIZED FEDERAL SUPPLY SERVICE
INFORMATION TECHNOLOGY SCHEDULE PRICELIST
GENERAL PURPOSE COMMERCIAL INFORMATION TECHNOLOGY
EQUIPMENT, SOFTWARE AND SERVICES

ETAP is a fully integrated power system analysis and real-time simulation software. ETAP is design for use by heavy industries government facilities, especially those with on-site generation. Facilities and their consultants use ETAP to monitor, simulate, control, optimize, and manage the operation of their power systems and connected loads. ETAP provides the most comprehensive solution for the design, simulation, and analysis of generation, transmission, distribution, and industrial power systems. In addition to the standard off-line, simulation modules, ETAP can utilize real-time operating data for advanced monitoring, real-time simulation and high speed intelligent load shedding. ETAP has been designed and developed by engineers for engineers to handle the diverse discipline of power systems in one integrated package with multiple interface views such as AC & DC networks, cable raceways, ground grid, GIS, protective device coordination, panels, and AC & DC control system diagrams.

SIN 132-32 - TERM SOFTWARE LICENSES

FSC CLASS 7030 - INFORMATION TECHNOLOGY SOFTWARE
Microcomputers
Application Software

SIN 132-33 - PERPETUAL SOFTWARE LICENSES

FSC CLASS 7030 - INFORMATION TECHNOLOGY SOFTWARE
Microcomputers
Application Software

SIN 132-34 - MAINTENANCE OF SOFTWARE

Operation Technology
17 Goodyear, Suite 100, Irvine, California 92618
949-462-0100
www.etap.com

Contract Number: _____

Period Covered by Contract: _____

General Services Administration
Federal Supply Service

Products and ordering information in this Authorized FSS Information Technology Schedule Pricelist are also available on the GSA Advantage! System. Agencies can browse GSA Advantage! by accessing the Federal Supply Service's Home Page via the Internet at <http://www.fss.gsa.gov/>

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**INFORMATION FOR ORDERING ACTIVITIES
APPLICABLE TO ALL SPECIAL ITEM NUMBERS**

SPECIAL NOTICE TO AGENCIES: Small Business Participation

SBA strongly supports the participation of small business concerns in the Federal Supply Schedules Program. To enhance Small Business Participation SBA policy allows agencies to include in their procurement base and goals, the dollar value of orders expected to be placed against the Federal Supply Schedules, and to report accomplishments against these goals.

For orders exceeding the micro purchase threshold, FAR 8.404 requires agencies to consider the catalogs/pricelists of at least three schedule contractors or consider reasonably available information by using the GSA Advantage!™ on-line shopping service (www.fss.gsa.gov). The catalogs/pricelists, GSA Advantage!™ and the Federal Supply Service Home Page (www.fss.gsa.gov) contain information on a broad array of products and services offered by small business concerns.

This information should be used as a tool to assist ordering activities in meeting or exceeding established small business goals. It should also be used as a tool to assist in including small, small disadvantaged, and women-owned small businesses among those considered when selecting pricelists for a best value determination.

For orders exceeding the micro purchase threshold, customers are to give preference to small business concerns when two or more items at the same delivered price will satisfy their requirement.

1. GEOGRAPHIC SCOPE OF CONTRACT:

Operation Technology, Inc. sells ETAP worldwide

2. CONTRACTOR'S ORDERING ADDRESS AND PAYMENT INFORMATION:

All orders and payments should be sent to:

Operation Technology
17 Goodyear, Suite 100,
Irvine, California 92618
949-462-0100

DUNS: 60-227-6354

Contractors are required to accept credit cards for payments equal to or less than the micro-purchase threshold for oral or written delivery orders. Credit cards will be acceptable for payment above the micro-purchase threshold. In addition, bank account information for wire transfer payments will be shown on the invoice.

The following telephone number(s) can be used by ordering activities to obtain technical and/or ordering assistance:

949-462-0100
800-477-3827

When Authorized Dealers are allowed by the Contractor to bill ordering activities and accept payment, the order and/or payment must be in the name of the Contractor, in care of the Authorized Dealer.

3. LIABILITY FOR INJURY OR DAMAGE

The Contractor shall not be liable for any injury to ordering activity personnel or damage to ordering activity property arising from the use of equipment maintained by the Contractor, unless such injury or damage is due to the fault or negligence of the Contractor.

4. STATICAL DATA FOR GOVERNMENT ORDERING OFFICE COMPLETION OF STANDARD FORM 279:

Block 9: G. Order/Modification Under Federal Schedule

Block 16: Data Universal Numbering System (DUNS) Number: 602276354

Block 30: Type of Contractor - B

- A. Small Disadvantaged Business
- B. Other Small Business
- C. Large Business
- G. Other Nonprofit Organization
- L. Foreign Contractor

Block 31: Woman-Owned Small Business - No

Block 36: Contractor's Taxpayer Identification Number (TIN): 33-0180114

4a. CAGE Code: 1Mx01

4b. Contractor has/has not registered with the Central Contractor Registration Database.

5. FOB DESTINATION

6. DELIVERY SCHEDULE

a. **TIME OF DELIVERY:** The Contractor shall deliver to destination within the number of calendar days after receipt of order (ARO), as set forth below:

SPECIAL ITEM NUMBER	DELIVERY TIME (Days ARO)
132-32	5-7 Days
132-33	5-7Days
132-34	5-7Days

b. **URGENT REQUIREMENTS:** When the Federal Supply Schedule contract delivery period does not meet the bona fide urgent delivery requirements of an ordering activity, ordering activities are encouraged, if time permits, to contact the Contractor for the purpose of obtaining accelerated delivery. The Contractor shall reply to the inquiry within 3 workdays after receipt. (Telephonic replies shall be confirmed by the Contractor in writing.) If the Contractor offers an accelerated delivery time acceptable to the ordering activity, any order(s) placed pursuant to the agreed upon accelerated delivery time frame shall be delivered within this shorter delivery time and in accordance with all other terms and conditions of the contract.

7. DISCOUNTS: Prices shown are NET Prices; Basic Discounts have been deducted.

- a. Prompt Payment: 2% - 10 days from receipt of invoice or date of acceptance, whichever is later.
- b. Quantity-Yes
- c. Dollar Volume-None
- d. Government Educational Institutions -90%
- e. Other

8. TRADE AGREEMENTS ACT OF 1979, as amended:

All items are U.S. made end products, as defined in the Trade Agreements Act of 1979, as amended.

9. STATEMENT CONCERNING AVAILABILITY OF EXPORT PACKING:

Available to export worldwide

10. Small Requirements: The minimum dollar value of orders to be issued is \$100.

11. MAXIMUM ORDER (All dollar amounts are exclusive of any discount for prompt payment.)

a. The Maximum Order value for the following Special Item Numbers (SINs) is \$500,000:

Special Item Number 132-32 - Term Software Licenses

Special Item Number 132-33 - Perpetual Software Licenses

Special Item Number 132-34 - Maintenance of Software

- b. The Maximum Order value for the following Special Item Numbers (SINs) is \$25,000:

12. ORDERING PROCEDURES FOR FEDERAL SUPPLY SCHEDULE CONTRACTS

Ordering activities shall use the ordering procedures of Federal Acquisition Regulation (FAR) 8.405 when placing an order or establishing a BPA for supplies or services. These procedures apply to all schedules.

- a. FAR 8.405-1 Ordering procedures for supplies, and services not requiring a statement of work.
- b. FAR 8.405-2 Ordering procedures for services requiring a statement of work.

13. FEDERAL INFORMATION TECHNOLOGY/TELECOMMUNICATION STANDARDS

REQUIREMENTS: ordering activities acquiring products from this Schedule must comply with the provisions of the Federal Standards Program, as appropriate (reference: NIST Federal Standards Index). Inquiries to determine whether or not specific products listed herein comply with Federal Information Processing Standards (FIPS) or Federal Telecommunication Standards (FED-STDS), which are cited by ordering activities, shall be responded to promptly by the Contractor.

13.1 FEDERAL INFORMATION PROCESSING STANDARDS PUBLICATIONS (FIPS PUBS):

Information Technology products under this Schedule that do not conform to Federal Information Processing Standards (FIPS) should not be acquired unless a waiver has been granted in accordance with the applicable "FIPS Publication." Federal Information Processing Standards Publications (FIPS PUBS) are issued by the U.S. Department of Commerce, National Institute of Standards and Technology (NIST), pursuant to National Security Act. Information concerning their availability and applicability should be obtained from the National Technical Information Service (NTIS), 5285 Port Royal Road, Springfield, Virginia 22161. FIPS PUBS include voluntary standards when these are adopted for Federal use. Individual orders for FIPS PUBS should be referred to the NTIS Sales Office, and orders for subscription service should be referred to the NTIS Subscription Officer, both at the above address, or telephone number (703) 487-4650.

13.2 FEDERAL TELECOMMUNICATION STANDARDS (FED-STDS): Telecommunication products under this Schedule that do not conform to Federal Telecommunication Standards (FED-STDS) should not be acquired unless a waiver has been granted in accordance with the applicable "FED-STD." Federal Telecommunication Standards are issued by the U.S. Department of Commerce, National Institute of Standards and Technology (NIST), pursuant to National Security Act. Ordering information and information concerning the availability of FED-STDS should be obtained from the GSA, Federal Supply Service, Specification Section, 470 East L'Enfant Plaza, Suite 8100, SW, Washington, DC 20407, telephone number (202)619-8925. Please include a self-addressed mailing label when requesting information by mail. Information concerning their applicability can be obtained by writing or calling the U.S. Department of Commerce, National Institute of Standards and Technology, Gaithersburg, MD 20899, telephone number (301)975-2833.

14. CONTRACTOR TASKS / SPECIAL REQUIREMENTS (C-FSS-370) (NOV 2001)

- (a) Security Clearances: The Contractor may be required to obtain/possess varying levels of security clearances in the performance of orders issued under this contract. All costs associated with obtaining/possessing such security clearances should be factored into the price offered under the Multiple Award Schedule.
- (b) Travel: The Contractor may be required to travel in performance of orders issued under this contract. Allowable travel and per diem charges are governed by Pub .L. 99-234 and FAR Part 31, and are reimbursable by the ordering agency or can be priced as a fixed price item on orders placed under the Multiple Award Schedule. The Industrial Funding Fee does NOT apply to travel and per diem charges.

NOTE: Refer to FAR Part 31.205-46 Travel Costs, for allowable costs that pertain to official company business travel in regards to this contract.

- (c) Certifications, Licenses and Accreditations: As a commercial practice, the Contractor may be required to obtain/possess any variety of certifications, licenses and accreditations for specific FSC/service code classifications offered. All costs associated with obtaining/ possessing such certifications, licenses and accreditations should be factored into the price offered under the Multiple Award Schedule program.
- (d) Insurance: As a commercial practice, the Contractor may be required to obtain/possess insurance coverage for specific FSC/service code classifications offered. All costs associated with obtaining/possessing such insurance should be factored into the price offered under the Multiple Award Schedule program.

- (e) Personnel: The Contractor may be required to provide key personnel, resumes or skill category descriptions in the performance of orders issued under this contract. Ordering activities may require agency approval of additions or replacements to key personnel.
- (f) Organizational Conflicts of Interest: Where there may be an organizational conflict of interest as determined by the ordering agency, the Contractor's participation in such order may be restricted in accordance with FAR Part 9.5.
- (g) Documentation/Standards: The Contractor may be requested to provide products or services in accordance with rules, regulations, OMB orders, standards and documentation as specified by the agency's order.
- (h) Data/Deliverable Requirements: Any required data/deliverables at the ordering level will be as specified or negotiated in the agency's order.
- (i) Government-Furnished Property: As specified by the agency's order, the Government may provide property, equipment, materials or resources as necessary.
- (j) Availability of Funds: Many Government agencies' operating funds are appropriated for a specific fiscal year. Funds may not be presently available for any orders placed under the contract or any option year. The Government's obligation on orders placed under this contract is contingent upon the availability of appropriated funds from which payment for ordering purposes can be made. No legal liability on the part of the Government for any payment may arise until funds are available to the ordering Contracting Officer.

15. CONTRACT ADMINISTRATION FOR ORDERING ACTIVITIES: Any ordering activity, with respect to any one or more delivery orders placed by it under this contract, may exercise the same rights of termination as might the GSA Contracting Officer under provisions of FAR 52.212-4, paragraphs (l) Termination for the ordering activity's convenience, and (m) Termination for Cause (See C.1.)

16. GSA ADVANTAGE!

GSA Advantage! is an on-line, interactive electronic information and ordering system that provides on-line access to vendors' schedule prices with ordering information. GSA Advantage! will allow the user to perform various searches across all contracts including, but not limited to:

- (1) Manufacturer;
- (2) Manufacturer's Part Number; and
- (3) Product categories.

Agencies can browse GSA Advantage! by accessing the Internet World Wide Web utilizing a browser (ex.: NetScape). The Internet address is <http://www.fss.gsa.gov/>.

17. PURCHASE OF OPEN MARKET ITEMS

NOTE: Open Market Items are also known as incidental items, noncontract items, non-Schedule items, and items not on a Federal Supply Schedule contract. ODCs (Other Direct Costs) are not part of this contract and should be treated as open market purchases. Ordering Activities procuring open market items must follow FAR 8.402(f).

For administrative convenience, an ordering activity contracting officer may add items not on the Federal Supply Multiple Award Schedule (MAS) -- referred to as open market items -- to a Federal Supply Schedule blanket purchase agreement (BPA) or an individual task or delivery order, **only if-**

- (1) All applicable acquisition regulations pertaining to the purchase of the items not on the Federal Supply Schedule have been followed (e.g., publicizing (Part 5), competition requirements (Part 6), acquisition of commercial items (Part 12), contracting methods (Parts 13, 14, and 15), and small business programs (Part 19));
- (2) The ordering activity contracting officer has determined the price for the items not on the Federal Supply Schedule is fair and reasonable;
- (3) The items are clearly labeled on the order as items not on the Federal Supply Schedule; and
- (4) All clauses applicable to items not on the Federal Supply Schedule are included in the order.

18. CONTRACTOR COMMITMENTS, WARRANTIES AND REPRESENTATIONS

a. For the purpose of this contract, commitments, warranties and representations include, in addition to those agreed to for the entire schedule contract:

- (1) Time of delivery/installation quotations for individual orders;
- (2) Technical representations and/or warranties of products concerning performance, total system performance and/or configuration, physical, design and/or functional characteristics and capabilities of a product/equipment/ service/software package submitted in response to requirements which result in orders under this schedule contract.
- (3) Any representations and/or warranties concerning the products made in any literature, description, drawings and/or specifications furnished by the Contractor.

b. The above is not intended to encompass items not currently covered by the GSA Schedule contract.

19. OVERSEAS ACTIVITIES

The terms and conditions of this contract shall apply to all orders for installation, maintenance and repair of equipment in areas listed in the pricelist outside the 48 contiguous states and the District of Columbia, except as indicated below:

Upon request of the Contractor, the ordering activity may provide the Contractor with logistics support, as available, in accordance with all applicable ordering activity regulations. Such ordering activity support will be provided on a reimbursable basis, and will only be provided to the Contractor's technical personnel whose services are exclusively required for the fulfillment of the terms and conditions of this contract.

20. BLANKET PURCHASE AGREEMENTS (BPAs)

The use of BPAs under any schedule contract to fill repetitive needs for supplies or services is allowable. BPAs may be established with one or more schedule contractors. The number of BPAs to be established is within the discretion of the ordering activity establishing the BPA and should be based on a strategy that is expected to maximize the effectiveness of the BPA(s). Ordering activities shall follow FAR 8.405-3 when creating and implementing BPA(s).

21. CONTRACTOR TEAM ARRANGEMENTS

Contractors participating in contractor team arrangements must abide by all terms and conditions of their respective contracts. This includes compliance with Clauses 552.238-74, Industrial Funding Fee and Sales Reporting, i.e., each contractor (team member) must report sales and remit the IFF for all products and services provided under its individual contract.

22. INSTALLATION, DEINSTALLATION, REINSTALLATION

The Davis-Bacon Act (40 U.S.C. 276a-276a-7) provides that contracts in excess of \$2,000 to which the United States or the District of Columbia is a party for construction, alteration, or repair (including painting and decorating) of public buildings or public works with the United States, shall contain a clause that no laborer or mechanic employed directly upon the site of the work shall receive less than the prevailing wage rates as determined by the Secretary of Labor. The requirements of the Davis-Bacon Act do not apply if the construction work is incidental to the furnishing of supplies, equipment, or services. For example, the requirements do not apply to simple installation or alteration of a public building or public work that is incidental to furnishing supplies or equipment under a supply contract. However, if the construction, alteration or repair is segregable and exceeds \$2,000, then the requirements of the Davis-Bacon Act applies.

The ordering activity issuing the task order against this contract will be responsible for proper administration and enforcement of the Federal labor standards covered by the Davis-Bacon Act. The proper Davis-Bacon wage determination will be issued by the ordering activity at the time a request for quotations is made for applicable construction classified installation, deinstallation, and reinstallation services under SIN 132-8.

23. SECTION 508 COMPLIANCE.

If applicable, Section 508 compliance information on the supplies and services in this contract are available in Electronic and Information Technology (EIT) at the following:

The EIT standard can be found at: www.Section508.gov/.

24. PRIME CONTRACTOR ORDERING FROM FEDERAL SUPPLY SCHEDULES.

Prime Contractors (on cost reimbursement contracts) placing orders under Federal Supply Schedules, on behalf of an ordering activity, shall follow the terms of the applicable schedule and authorization and include with each order –

- (a) A copy of the authorization from the ordering activity with whom the contractor has the prime contract (unless a copy was previously furnished to the Federal Supply Schedule contractor); and
- (b) The following statement:
This order is placed under written authorization from _____ dated _____. In the event of any inconsistency between the terms and conditions of this order and those of your Federal Supply Schedule contract, the latter will govern.

25. INSURANCE—WORK ON A GOVERNMENT INSTALLATION (JAN 1997)(FAR 52.228-5)

(a) The Contractor shall, at its own expense, provide and maintain during the entire performance of this contract, at least the kinds and minimum amounts of insurance required in the Schedule or elsewhere in the contract.

(b) Before commencing work under this contract, the Contractor shall notify the Contracting Officer in writing that the required insurance has been obtained. The policies evidencing required insurance shall contain an endorsement to the effect that any cancellation or any material change adversely affecting the Government's interest shall not be effective

- (1) For such period as the laws of the State in which this contract is to be performed prescribe; or
- (2) Until 30 days after the insurer or the Contractor gives written notice to the Contracting Officer, whichever period is longer.

(c) The Contractor shall insert the substance of this clause, including this paragraph (c), in subcontracts under this contract that require work on a Government installation and shall require subcontractors to provide and maintain the insurance required in the Schedule or elsewhere in the contract. The Contractor shall maintain a copy of all subcontractors' proofs of required insurance, and shall make copies available to the Contracting Officer upon request.

26. SOFTWARE INTEROPERABILITY.

Offerors are encouraged to identify within their software items any component interfaces that support open standard interoperability. An item's interface may be identified as interoperable on the basis of participation in a Government agency-sponsored program or in an independent organization program. Interfaces may be identified by reference to an interface registered in the component registry located at <http://www.core.gov>.

27. ADVANCE PAYMENTS

A payment under this contract to provide a service or deliver an article for the United States Government may not be more than the value of the service already provided or the article already delivered. Advance or pre-payment is not authorized or allowed under this contract. (31 U.S.C. 3324)

**TERMS AND CONDITIONS APPLICABLE TO
TERM SOFTWARE LICENSES (SPECIAL ITEM NUMBER 132-32),
PERPETUAL SOFTWARE LICENSES (SPECIAL ITEM NUMBER 132-33)
AND MAINTENANCE (SPECIAL ITEM NUMBER 132-34) OF GENERAL
PURPOSE COMMERCIAL INFORMATION TECHNOLOGY SOFTWARE**

1. INSPECTION/ACCEPTANCE

The Contractor shall only tender for acceptance those items that conform to the requirements of this contract. The ordering activity reserves the right to inspect or test any software that has been tendered for acceptance. The ordering activity may require repair or replacement of nonconforming software at no increase in contract price. The ordering activity must exercise its post acceptance rights (1) within a reasonable time after the defect was discovered or should have been discovered; and (2) before any substantial change occurs in the condition of the software, unless the change is due to the defect in the software.

2. GUARANTEE/WARRANTY

a. Unless specified otherwise in this contract, the Contractor's standard commercial guarantee/warranty as stated in the contract's commercial pricelist will apply to this contract.

b. The Contractor warrants and implies that the items delivered hereunder are merchantable and fit for use for the particular purpose described in this contract.

c. **Limitation of Liability.** Except as otherwise provided by an express or implied warranty, the Contractor will not be liable to the ordering activity for consequential damages resulting from any defect or deficiencies in accepted items.

3. TECHNICAL SERVICES

The Contractor, without additional charge to the ordering activity, shall provide a hot line technical support number 949-462-0400 for the purpose of providing user assistance and guidance in the implementation of the software. The technical support number is available from 8:00am to 5:00pm Pacific Time.

4. SOFTWARE MAINTENANCE

a. Software maintenance service shall include the following:

Follow-up user support and program upgrades will be provided annually at the following price:

Single License 12%

Nuclear License 15%

Site/Corporate 15% plus applicable per copy fees

b. Invoices for maintenance service shall be submitted by the Contractor on a quarterly or monthly basis, after the completion of such period. Maintenance charges must be paid in arrears (31 U.S.C. 3324). **PROMPT PAYMENT DISCOUNT, IF APPLICABLE, SHALL BE SHOWN ON THE INVOICE.**

5. PERIODS OF TERM LICENSES (132-32) AND MAINTENANCE (132-34)

a. The Contractor shall honor orders for periods for the duration of the contract period or a lesser period of time.

b. Term licenses and/or maintenance may be discontinued by the ordering activity on thirty (30) calendar days written notice to the Contractor.

c. **Annual Funding.** When annually appropriated funds are cited on an order for term licenses and/or maintenance, the period of the term licenses and/or maintenance shall automatically expire on September 30 of the contract period, or at the end of the contract period, whichever occurs first. Renewal of the term licenses and/or maintenance orders citing the new appropriation shall be required, if the term licenses and/or maintenance is to be continued during any remainder of the contract period.

- d. Cross-Year Funding Within Contract Period. Where an ordering activity's specific appropriation authority provides for funds in excess of a 12 month (fiscal year) period, the ordering activity may place an order under this schedule contract for a period up to the expiration of the contract period, notwithstanding the intervening fiscal years.
- e. Ordering activities should notify the Contractor in writing thirty (30) calendar days prior to the expiration of an order, if the term licenses and/or maintenance is to be terminated at that time. Orders for the continuation of term licenses and/or maintenance will be required if the term licenses and/or maintenance is to be continued during the subsequent period.

6. CONVERSION FROM TERM LICENSE TO PERPETUAL LICENSE

- a. The ordering activity may convert term licenses to perpetual licenses for any or all software at any time following acceptance of software. At the request of the ordering activity the Contractor shall furnish, within ten (10) calendar days, for each software product that is contemplated for conversion, the total amount of conversion credits which have accrued while the software was on a term license and the date of the last update or enhancement.
- b. Conversion credits which are provided shall, within the limits specified, continue to accrue from one contract period to the next, provided the software remains on a term license within the ordering activity.
- c. The term license for each software product shall be discontinued on the day immediately preceding the effective date of conversion from a term license to a perpetual license.
- d. The price the ordering activity shall pay will be the perpetual license price that prevailed at the time such software was initially ordered under a term license, or the perpetual license price prevailing at the time of conversion from a term license to a perpetual license, whichever is the less, minus an amount equal to _____% of all term license payments during the period that the software was under a term license within the ordering activity.

7. TERM LICENSE CESSATION

- a. After a software product has been on a continuous term license for a period of _____ * months, a fully paid-up, non-exclusive, perpetual license for the software product shall automatically accrue to the ordering activity. The period of continuous term license for automatic accrual of a fully paid-up perpetual license does not have to be achieved during a particular fiscal year; it is a written Contractor commitment which continues to be available for software that is initially ordered under this contract, until a fully paid-up perpetual license accrues to the ordering activity. However, should the term license of the software be discontinued before the specified period of the continuous term license has been satisfied, the perpetual license accrual shall be forfeited.
- b. The Contractor agrees to provide updates and maintenance service for the software after a perpetual license has accrued, at the prices and terms of Special Item Number 132-34, if the licensee elects to order such services. Title to the software shall remain with the Contractor.

8. UTILIZATION LIMITATIONS - (132-32, 132-33, AND 132-34)

- a. Software acquisition is limited to commercial computer software defined in FAR Part 2.101.
- b. When acquired by the ordering activity, commercial computer software and related documentation so legend shall be subject to the following:
- (1) Title to and ownership of the software and documentation shall remain with the Contractor, unless otherwise specified.
 - (2) Software licenses are by site and by ordering activity. An ordering activity is defined as a cabinet level or independent ordering activity. The software may be used by any subdivision of the ordering activity (service, bureau, division, command, etc.) that has access to the site the software is placed at, even if the subdivision did not participate in the acquisition of the software. Further, the software may be used on a sharing basis where multiple agencies have joint projects that can be satisfied by the use of the software placed at one ordering activity's site. This would allow other agencies access to one ordering activity's database. For ordering activity public domain databases, user agencies and third parties may use the computer program to enter, retrieve, analyze and present data. The user ordering activity will take appropriate action by instruction, agreement, or otherwise, to protect the Contractor's proprietary property with any third parties that are permitted access to the computer programs and documentation in connection with the user ordering activity's permitted use of the computer programs and documentation. For purposes of this section, all such permitted third parties shall be deemed agents of the user ordering activity.

(3) Except as is provided in paragraph 8.b(2) above, the ordering activity shall not provide or otherwise make available the software or documentation, or any portion thereof, in any form, to any third party without the prior written approval of the Contractor. Third parties do not include prime Contractors, subcontractors and agents of the ordering activity who have the ordering activity's permission to use the licensed software and documentation at the facility, and who have agreed to use the licensed software and documentation only in accordance with these restrictions. This provision does not limit the right of the ordering activity to use software, documentation, or information therein, which the ordering activity may already have or obtains without restrictions.

(4) The ordering activity shall have the right to use the computer software and documentation with the computer for which it is acquired at any other facility to which that computer may be transferred, or in cases of disaster recovery, the ordering activity has the right to transfer the software to another site if the ordering activity site for which it is acquired is deemed to be unsafe for ordering activity personnel; to use the computer software and documentation with a backup computer when the primary computer is inoperative; to copy computer programs for safekeeping (archives) or backup purposes; to transfer a copy of the software to another site for purposes of benchmarking new hardware and/or software; and to modify the software and documentation or combine it with other software, provided that the unmodified portions shall remain subject to these restrictions.

(5) "Commercial Computer Software" may be marked with the Contractor's standard commercial restricted rights legend, but the schedule contract and schedule pricelist, including this clause, "Utilization Limitations" are the only governing terms and conditions, and shall take precedence and supersede any different or additional terms and conditions included in the standard commercial legend.

9. SOFTWARE CONVERSIONS - (132-32 AND 132-33)

Full monetary credit will be allowed to the ordering activity when conversion from one version of the software to another is made as the result of a change in operating system, or from one computer system to another. Under a perpetual license (132-33), the purchase price of the new software shall be reduced by the amount that was paid to purchase the earlier version. Under a term license (132-32), conversion credits which accrued while the earlier version was under a term license shall carry forward and remain available as conversion credits which may be applied towards the perpetual license price of the new version.

10. DESCRIPTIONS AND EQUIPMENT COMPATIBILITY

The Contractor shall include, in the schedule pricelist, a complete description of each software product and a list of equipment on which the software can be used. Also, included shall be a brief, introductory explanation of the modules and documentation which are offered.

11. RIGHT-TO-COPY PRICING

The Contractor shall insert the discounted pricing for right-to-copy licenses.

USA COMMITMENT TO PROMOTE SMALL BUSINESS PARTICIPATION PROCUREMENT PROGRAMS

PREAMBLE

Operation Technology, Inc. provides commercial products and services to ordering activities. We are committed to promoting participation of small, small disadvantaged and women-owned small businesses in our contracts. We pledge to provide opportunities to the small business community through reselling opportunities, mentor-protégé programs, joint ventures, teaming arrangements, and subcontracting.

COMMITMENT

To actively seek and partner with small businesses.

To identify, qualify, mentor and develop small, small disadvantaged and women-owned small businesses by purchasing from these businesses whenever practical.

To develop and promote company policy initiatives that demonstrate our support for awarding contracts and subcontracts to small business concerns.

To undertake significant efforts to determine the potential of small, small disadvantaged and women-owned small business to supply products and services to our company.

To insure procurement opportunities are designed to permit the maximum possible participation of small, small disadvantaged, and women-owned small businesses.

To attend business opportunity workshops, minority business enterprise seminars, trade fairs, procurement conferences, etc., to identify and increase small businesses with whom to partner.

To publicize in our marketing publications our interest in meeting small businesses that may be interested in subcontracting opportunities.

We signify our commitment to work in partnership with small, small disadvantaged and women-owned small businesses to promote and increase their participation in ordering activity contracts. To accelerate potential opportunities please contact **Ms. Mary Beal, phone: 494-462-0100, beal@etap.com, fax: 949-462-0200**

BPA NUMBER _____

(CUSTOMER NAME)
BLANKET PURCHASE AGREEMENT

Pursuant to GSA Federal Supply Schedule Contract Number(s) _____, Blanket Purchase Agreements, the Contractor agrees to the following terms of a Blanket Purchase Agreement (BPA) EXCLUSIVELY WITH (ordering activity):

(1) The following contract items can be ordered under this BPA. All orders placed against this BPA are subject to the terms and conditions of the contract, except as noted below:

MODEL NUMBER/PART NUMBER	*SPECIAL BPA DISCOUNT/PRICE
_____	_____
_____	_____
_____	_____

(2) Delivery:

DESTINATION	DELIVERY SCHEDULES / DATES
_____	_____
_____	_____
_____	_____

(3) The ordering activity estimates, but does not guarantee, that the volume of purchases through this agreement will be _____.

(4) This BPA does not obligate any funds.

(5) This BPA expires on _____ or at the end of the contract period, whichever is earlier.

(6) The following office(s) is hereby authorized to place orders under this BPA:

OFFICE	POINT OF CONTACT
_____	_____
_____	_____
_____	_____

(7) Orders will be placed against this BPA via Electronic Data Interchange (EDI), FAX, or paper.

(8) Unless otherwise agreed to, all deliveries under this BPA must be accompanied by delivery tickets or sales slips that must contain the following information as a minimum:

- (a) Name of Contractor;
- (b) Contract Number;
- (c) BPA Number;
- (d) Model Number or National Stock Number (NSN);
- (e) Purchase Order Number;
- (f) Date of Purchase;

(g) Quantity, Unit Price, and Extension of Each Item (unit prices and extensions need not be shown when incompatible with the use of automated systems; provided, that the invoice is itemized to show the information); and

(h) Date of Shipment.

(9) The requirements of a proper invoice are specified in the Federal Supply Schedule contract. Invoices will be submitted to the address specified within the purchase order transmission issued against this BPA.

(10) The terms and conditions included in this BPA apply to all purchases made pursuant to it. In the event of an inconsistency between the provisions of this BPA and the Contractor's invoice, the provisions of this BPA will take precedence.

**BASIC GUIDELINES FOR USING
“CONTRACTOR TEAM ARRANGEMENTS”**

Federal Supply Schedule Contractors may use “Contractor Team Arrangements” (see FAR 9.6) to provide solutions when responding to a ordering activity requirements.

These Team Arrangements can be included under a Blanket Purchase Agreement (BPA). BPAs are permitted under all Federal Supply Schedule contracts.

Orders under a Team Arrangement are subject to terms and conditions or the Federal Supply Schedule Contract.

Participation in a Team Arrangement is limited to Federal Supply Schedule Contractors.

Customers should refer to FAR 9.6 for specific details on Team Arrangements.

Here is a general outline on how it works:

- The customer identifies their requirements.
- Federal Supply Schedule Contractors may individually meet the customers needs, or -
- Federal Supply Schedule Contractors may individually submit a Schedules “Team Solution” to meet the customer’s requirement.
- Customers make a best value selection.

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		50	100	200	300	500	1,000	2,000	5,000	10,000	20,000	Unlimited	
	Base	688	737	810	933	1,169	1,267	2,112	3,094	3,929	4,322	4,617	Base Modules
	SC ANSI & IEC	933	1,424	1,523	1,817	2,014	2,250	2,603	2,898	3,193	3,315	3,438	Short Circuit - ANSI & IEC Standards
	ARCF	835	1,424	1,474	1,523	1,572	1,621	1,719	1,817	1,916	1,965	2,112	Arc Flash
	LF	835	1,326	1,400	1,572	1,719	1,916	2,603	2,898	3,389	3,586	3,880	Load Flow
	MA	933	1,523	1,621	1,719	1,817	2,112	2,407	2,505	2,603	2,702	2,800	Motor Acceleration
	Load Analysis	344	442	491	540	589	639	835	933	933	933	933	Motor Acceleration
	HA	1,916	2,259	2,358	2,407	2,505	2,603	2,898	2,937	2,996	3,094	3,232	Harmonic Analysis
STAR	Star	1,375	1,719	1,768	1,817	1,916	2,014	2,210	2,603	2,702	2,751	2,898	STAR - Device Coordination
	ARTTS Interface	1,916	1,916	1,916	1,916	1,916	1,916	1,916	1,916	1,916	1,916	1,916	ARTTS
	UGS	1,621	1,621	1,621	1,621	1,621	1,621	1,621	1,621	1,621	1,621	1,621	Underground Raceway Systems
	GGG	1,916	1,916	1,916	1,916	1,916	1,916	1,916	1,916	1,916	1,916	1,916	Ground Grid Systems
	UTS	540	540	540	540	540	540	540	540	540	540	540	Transformer Sizing
	CP	540	540	540	540	540	540	540	540	540	540	540	Cable Pulling
	PNL	442	737	835	933	933	933	1,130	1,130	1,130	1,130	1,130	Panel Systems
DC Systems	DCLF	1,424	1,621	1,621	1,621	1,758	1,857	2,151	2,151	2,250	2,299	2,348	DC Load Flow
	DCSC	1,424	1,621	1,621	1,621	1,758	1,857	2,151	2,151	2,250	2,299	2,348	DC Short Circuit
	BS&D	2,407	2,407	2,456	2,505	2,505	2,603	2,702	2,898	3,045	3,119	3,193	Battery Sizing & Discharge
Control System	CSD - DC	3,880	3,880	3,880	3,880	3,880	3,880	3,880	3,880	3,880	3,880	3,880	Control System Diagram - DC
	TS	4,077	4,077	4,077	4,077	4,077	4,077	4,568	4,863	5,157	5,256	5,354	Transient Stability
Dynamics	GSU + TS-FD	4,568	4,568	4,568	4,568	4,568	4,568	4,568	4,568	4,568	4,568	4,568	Generator Start-Up + Frequency Dependent Transient Stability Modeling
	UDM	3,389	3,389	3,389	3,389	3,389	3,389	3,389	3,389	3,389	3,389	3,389	User-Defined Dynamic Modeling
	PE	540	540	540	540	540	540	540	540	540	540	540	Parameter Estimation
	REL	1,955	2,407	3,036	3,134	3,232	3,586	4,568	5,354	5,649	5,796	6,042	Reliability Assessment
	OPF	2,849	3,586	4,568	4,568	4,568	4,568	4,863	5,354	5,747	5,894	6,042	Optimal Power Flow
	OCP	2,407	3,389	4,322	4,322	4,519	4,715	5,207	5,354	5,747	5,894	6,042	Optimal Capacitor Placement
Transmission & Distribution	UBLF	1,916	3,831	4,028	4,126	4,224	4,421	4,568	5,010	5,354	5,599	5,845	Unbalanced Load Flow
	S&T	1,424	1,424	1,424	1,424	1,424	1,424	1,424	1,424	1,424	1,424	1,424	Sag, Tension & Ampacity
	GIS	5,796	5,796	5,796	5,796	5,796	5,796	5,796	5,796	5,796	5,796	5,796	GIS Map & Interface
	Import Excel & Access	442	540	639	737	835	933	1,228	1,424	1,424	1,424	1,424	
Data X	e-DPP	3,438	3,438	3,438	3,438	3,438	3,438	3,438	3,438	3,438	3,438	3,438	e-dpp Data Processing Program
	e-DPP Interface	1,474	1,474	1,474	1,474	1,474	1,474	1,474	1,474	1,474	1,474	1,474	e-DPP Interface
	SPEL Interface	2,309	2,309	2,309	2,309	2,309	2,309	2,309	2,309	2,309	2,309	2,309	SmartPlant Electrical Interface

Approved By: Farrokh Shokooh
Title: President

Signature: _____
Date: January 24, 2007

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		50	100	200	300	500	1,000	2,000	5,000	10,000	20,000	Unlimited	
	Base	535	573	630	726	909	986	1,643	2,407	3,056	3,362	3,591	Base Modules
	SC ANSI & IEC	726	1,108	1,184	1,414	1,566	1,750	2,025	2,254	2,483	2,579	2,674	Short Circuit - ANSI & IEC Standards
	ARCF	649	1,146	1,146	1,184	1,223	1,261	1,337	1,414	1,490	1,528	1,643	Arc Flash
	LF	649	1,031	1,089	1,223	1,337	1,490	2,025	2,254	2,636	2,789	3,018	Load Flow
	MA	726	1,184	1,261	1,337	1,414	1,643	1,872	1,948	2,025	2,101	2,178	Motor Acceleration
	Load Analysis	267	344	382	420	458	497	649	726	726	726	726	Motor Acceleration
	HA	1,490	1,757	1,834	1,872	1,948	2,025	2,254	2,285	2,330	2,407	2,514	Harmonic Analysis
STAR	Star	1,070	1,337	1,375	1,414	1,490	1,566	1,719	2,025	2,101	2,139	2,254	STAR - Device Coordination
	ARTTS Interface	1,490	1,490	1,490	1,490	1,490	1,490	1,490	1,490	1,490	1,490	1,490	ARTTS
	UGS	1,261	1,261	1,261	1,261	1,261	1,261	1,261	1,261	1,261	1,261	1,261	Underground Raceway Systems
	GGS	1,490	1,490	1,490	1,490	1,490	1,490	1,490	1,490	1,490	1,490	1,490	Ground Grid Systems
	UTS	420	420	420	420	420	420	420	420	420	420	420	Transformer Sizing
	CP	420	420	420	420	420	420	420	420	420	420	420	Cable Pulling
	PNL	344	573	649	726	726	726	879	879	879	879	879	Panel Systems
DC Systems	DCLF	1,108	1,261	1,261	1,261	1,368	1,444	1,673	1,673	1,750	1,788	1,826	DC Load Flow
	DCSC	1,108	1,261	1,261	1,261	1,368	1,444	1,673	1,673	1,750	1,788	1,826	DC Short Circuit
	BS&D	1,872	1,872	1,910	1,948	1,948	2,025	2,101	2,254	2,369	2,426	2,483	Battery Sizing & Discharge
Control System	CSD - DC	3,018	3,018	3,018	3,018	3,018	3,018	3,018	3,018	3,018	3,018	3,018	Control System Diagram - DC
	TS	3,171	3,171	3,171	3,171	3,171	3,171	3,553	3,782	4,011	4,088	4,164	Transient Stability
Dynamics	GSU + TS-FD	3,553	3,553	3,553	3,553	3,553	3,553	3,553	3,553	3,553	3,553	3,553	Generator Start-Up + Frequency Dependent Transient Stability Modeling
	UDM	2,636	2,636	2,636	2,636	2,636	2,636	2,636	2,636	2,636	2,636	2,636	User-Defined Dynamic Modeling
	PE	420	420	420	420	420	420	420	420	420	420	420	Parameter Estimation
	REL	1,520	1,872	2,361	2,437	2,514	2,789	3,553	4,164	4,393	4,508	4,699	Reliability Assessment
	OPF	2,216	2,789	3,553	3,553	3,553	3,553	3,782	4,164	4,470	4,584	4,699	Optimal Power Flow
Transmission & Distribution	OCP	1,872	2,636	3,362	3,362	3,515	3,668	4,050	4,164	4,470	4,584	4,699	Optimal Capacitor Placement
	UBLF	1,490	2,980	3,133	3,209	3,285	3,438	3,553	3,897	4,164	4,355	4,546	Unbalanced Load Flow
	S&T	1,108	1,108	1,108	1,108	1,108	1,108	1,108	1,108	1,108	1,108	1,108	Sag, Tension & Ampacity
	GIS	4,508	4,508	4,508	4,508	4,508	4,508	4,508	4,508	4,508	4,508	4,508	GIS Map & Interface
Data X	Import Excel & Access	344	420	497	573	649	726	955	1,108	1,108	1,108	1,108	
	e-DPP	2,674	2,674	2,674	2,674	2,674	2,674	2,674	2,674	2,674	2,674	2,674	e-dpp Data Processing Program
	e-DPP Interface	1,146	1,146	1,146	1,146	1,146	1,146	1,146	1,146	1,146	1,146	1,146	e-DPP Interface
	SPEL Interface	1,796	1,796	1,796	1,796	1,796	1,796	1,796	1,796	1,796	1,796	1,796	SmartPlant Electrical Interface

Approved By: Farrokh Shokoh

Signature: _____

Title: President

Date: January 24, 2007

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		50	100	200	300	500	1,000	2,000	5,000	10,000	20,000	Unlimited	
	Base	635	680	748	861	1,079	1,170	1,950	2,856	3,627	3,990	4,262	Base Modules
	SC ANSI & IEC	861	1,315	1,406	1,678	1,859	2,077	2,403	2,675	2,947	3,060	3,174	Short Circuit - ANSI & IEC Standards
	ARCF	771	1,315	1,360	1,406	1,451	1,496	1,587	1,678	1,768	1,814	1,950	Arc Flash
	LF	771	1,224	1,292	1,451	1,587	1,768	2,403	2,675	3,128	3,310	3,582	Load Flow
	MA	861	1,406	1,496	1,587	1,678	1,950	2,222	2,312	2,403	2,494	2,584	Motor Acceleration
	Load Analysis	317	408	453	499	544	589	771	861	861	861	861	Motor Acceleration
	HA	1,768	2,086	2,176	2,222	2,312	2,403	2,675	2,711	2,766	2,856	2,983	Harmonic Analysis
STAR	Star	1,270	1,587	1,632	1,678	1,768	1,859	2,040	2,403	2,494	2,539	2,675	STAR - Device Coordination
	ARTTS Interface	1,768	1,768	1,768	1,768	1,768	1,768	1,768	1,768	1,768	1,768	1,768	ARTTS
	UGS	1,496	1,496	1,496	1,496	1,496	1,496	1,496	1,496	1,496	1,496	1,496	Underground Raceway Systems
	GGS	1,768	1,768	1,768	1,768	1,768	1,768	1,768	1,768	1,768	1,768	1,768	Ground Grid Systems
	UTS	499	499	499	499	499	499	499	499	499	499	499	Transformer Sizing
	CP	499	499	499	499	499	499	499	499	499	499	499	Cable Pulling
	PNL	408	680	771	861	861	861	1,043	1,043	1,043	1,043	1,043	Panel Systems
DC Systems	DCLF	1,315	1,496	1,496	1,496	1,623	1,714	1,986	1,986	2,077	2,122	2,167	DC Load Flow
	DCSC	1,315	1,496	1,496	1,496	1,623	1,714	1,986	1,986	2,077	2,122	2,167	DC Short Circuit
	BS&D	2,222	2,222	2,267	2,312	2,312	2,403	2,494	2,675	2,811	2,879	2,947	Battery Sizing & Discharge
Control System	CSD - DC	3,582	3,582	3,582	3,582	3,582	3,582	3,582	3,582	3,582	3,582	3,582	Control System Diagram - DC
	TS	3,763	3,763	3,763	3,763	3,763	3,763	4,217	4,489	4,761	4,851	4,942	Transient Stability
Dynamics	GSU + TS-FD	4,217	4,217	4,217	4,217	4,217	4,217	4,217	4,217	4,217	4,217	4,217	Generator Start-Up + Frequency Dependent Transient Stability Modeling
	UDM	3,128	3,128	3,128	3,128	3,128	3,128	3,128	3,128	3,128	3,128	3,128	User-Defined Dynamic Modeling
	PE	499	499	499	499	499	499	499	499	499	499	499	Parameter Estimation
Transmission & Distribution	REL	1,805	2,222	2,802	2,893	2,983	3,310	4,217	4,942	5,214	5,350	5,577	Reliability Assessment
	OPF	2,630	3,310	4,217	4,217	4,217	4,217	4,489	4,942	5,305	5,441	5,577	Optimal Power Flow
	OCP	2,222	3,128	3,990	3,990	4,171	4,353	4,806	4,942	5,305	5,441	5,577	Optimal Capacitor Placement
	UBLF	1,768	3,537	3,718	3,809	3,899	4,081	4,217	4,625	4,942	5,169	5,395	Unbalanced Load Flow
	S&T	1,315	1,315	1,315	1,315	1,315	1,315	1,315	1,315	1,315	1,315	1,315	Sag, Tension & Ampacity
	GIS	5,350	5,350	5,350	5,350	5,350	5,350	5,350	5,350	5,350	5,350	5,350	GIS Map & Interface
Data X	Import Excel & Access	408	499	589	680	771	861	1,134	1,315	1,315	1,315	1,315	
	e-DPP	3,174	3,174	3,174	3,174	3,174	3,174	3,174	3,174	3,174	3,174	3,174	e-dpp Data Processing Program
	e-DPP Interface	1,360	1,360	1,360	1,360	1,360	1,360	1,360	1,360	1,360	1,360	1,360	e-DPP Interface
	SPEL Interface	2,131	2,131	2,131	2,131	2,131	2,131	2,131	2,131	2,131	2,131	2,131	SmartPlant Electrical Interface

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		50	100	200	300	500	1,000	2,000	5,000	10,000	20,000	Unlimited	
	Base	494	529	582	670	839	910	1,516	2,222	2,821	3,103	3,315	Base Modules
	SC ANSI & IEC	670	1,023	1,093	1,305	1,446	1,615	1,869	2,081	2,292	2,380	2,469	Short Circuit - ANSI & IEC Standards
	ARCF	599	1,023	1,058	1,093	1,128	1,164	1,234	1,305	1,375	1,411	1,516	Arc Flash
	LF	599	952	1,005	1,128	1,234	1,375	1,869	2,081	2,433	2,574	2,786	Load Flow
	MA	670	1,093	1,164	1,234	1,305	1,516	1,728	1,798	1,869	1,940	2,010	Motor Acceleration
	Load Analysis	247	317	353	388	423	458	599	670	670	670	670	Motor Acceleration
	HA	1,375	1,622	1,693	1,728	1,798	1,869	2,081	2,109	2,151	2,222	2,320	Harmonic Analysis
STAR	Star	987	1,234	1,270	1,305	1,375	1,446	1,587	1,869	1,940	1,975	2,081	STAR - Device Coordination
	ARTTS Interface	1,375	1,375	1,375	1,375	1,375	1,375	1,375	1,375	1,375	1,375	1,375	ARTTS
	UGS	1,164	1,164	1,164	1,164	1,164	1,164	1,164	1,164	1,164	1,164	1,164	Underground Raceway Systems
	GGS	1,375	1,375	1,375	1,375	1,375	1,375	1,375	1,375	1,375	1,375	1,375	Ground Grid Systems
	UTS	388	388	388	388	388	388	388	388	388	388	388	Transformer Sizing
	CP	388	388	388	388	388	388	388	388	388	388	388	Cable Pulling
	PNL	317	529	599	670	670	670	811	811	811	811	811	Panel Systems
DC Systems	DCLF	1,023	1,164	1,164	1,164	1,262	1,333	1,545	1,545	1,615	1,650	1,686	DC Load Flow
	DCSC	1,023	1,164	1,164	1,164	1,262	1,333	1,545	1,545	1,615	1,650	1,686	DC Short Circuit
	BS&D	1,728	1,728	1,763	1,798	1,798	1,869	1,940	2,081	2,186	2,239	2,292	Battery Sizing & Discharge
Control System	CSD - DC	2,786	2,786	2,786	2,786	2,786	2,786	2,786	2,786	2,786	2,786	2,786	Control System Diagram - DC
	TS	2,927	2,927	2,927	2,927	2,927	2,927	3,280	3,491	3,703	3,773	3,844	Transient Stability
Dynamics	GSU + TS-FD	3,280	3,280	3,280	3,280	3,280	3,280	3,280	3,280	3,280	3,280	3,280	Generator Start-Up + Frequency
	UDM	2,433	2,433	2,433	2,433	2,433	2,433	2,433	2,433	2,433	2,433	2,433	Dependent Transient Stability Modeling
	PE	388	388	388	388	388	388	388	388	388	388	388	User-Defined Dynamic Modeling
	REL	1,404	1,728	2,179	2,250	2,320	2,574	3,280	3,844	4,055	4,161	4,338	Parameter Estimation
	OPF	2,045	2,574	3,280	3,280	3,280	3,280	3,491	3,844	4,126	4,232	4,338	Reliability Assessment
Transmission & Distribution	OCP	1,728	2,433	3,103	3,103	3,244	3,385	3,738	3,844	4,126	4,232	4,338	Optimal Power Flow
	UBLF	1,375	2,751	2,892	2,962	3,033	3,174	3,280	3,597	3,844	4,020	4,196	Optimal Capacitor Placement
	S&T	1,023	1,023	1,023	1,023	1,023	1,023	1,023	1,023	1,023	1,023	1,023	Unbalanced Load Flow
	GIS	4,161	4,161	4,161	4,161	4,161	4,161	4,161	4,161	4,161	4,161	4,161	Sag, Tension & Ampacity
	Import Excel & Access	317	388	458	529	599	670	882	1,023	1,023	1,023	1,023	GIS Map & Interface
Data X	e-DPP	2,469	2,469	2,469	2,469	2,469	2,469	2,469	2,469	2,469	2,469	2,469	e-dpp Data Processing Program
	e-DPP Interface	1,058	1,058	1,058	1,058	1,058	1,058	1,058	1,058	1,058	1,058	1,058	e-DPP Interface
	SPEL Interface	1,657	2,350	1,657	1,657	1,657	1,657	1,657	1,657	1,657	1,657	1,657	SmartPlant Electrical Interface

Approved By: Farrokh Shokooh

Signature: _____

Title: President

Date: January 24, 2007

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		50	100	200	300	500	1,000	2,000	5,000	10,000	20,000	Unlimited	
	Base	141	151	166	191	240	260	433	635	806	887	947	
	SC ANSI & IEC	191	292	312	373	413	461	534	594	655	680	705	Base Modules
	ARCF	171	292	302	312	322	332	353	373	393	403	433	Short Circuit - ANSI & IEC Standards
	LF	171	272	287	322	353	393	534	594	695	736	796	Arc Flash
	MA	191	312	332	353	373	433	494	514	534	554	574	Load Flow
	Load Analysis	71	91	101	111	121	131	171	191	191	191	191	Motor Acceleration
	HA	393	463	484	494	514	534	594	603	615	635	663	Motor Acceleration
	Star	282	353	363	373	393	413	453	534	554	564	594	Harmonic Analysis
STAR	ARTTS Interface	393	393	393	393	393	393	393	393	393	393	393	STAR - Device Coordination
	UGS	332	332	332	332	332	332	332	332	332	332	332	ARTTS
	UGS	393	393	393	393	393	393	393	393	393	393	393	Underground Raceway Systems
	UTS	111	111	111	111	111	111	111	111	111	111	111	Ground Grid Systems
	CP	111	111	111	111	111	111	111	111	111	111	111	Transformer Sizing
	PNL	91	151	171	191	191	191	232	232	232	232	232	Cable Pulling
	DCLF	292	332	332	332	361	381	441	441	461	472	482	Panel Systems
	DCSC	292	332	332	332	361	381	441	441	461	472	482	DC Load Flow
	BS&D	494	494	504	514	514	534	554	594	625	640	655	DC Short Circuit
Control System	CSD - DC	796	796	796	796	796	796	796	796	796	796	796	Battery Sizing & Discharge
	TS	836	836	836	836	836	836	937	997	1,058	1,078	1,098	Control System Diagram - DC
	GSU + TS-FD	937	937	937	937	937	937	937	937	937	937	937	Transient Stability
	UDM	695	695	695	695	695	695	695	695	695	695	695	Generator Start-Up + Frequency Dependent Transient Stability Modeling
	PE	111	111	111	111	111	111	111	111	111	111	111	User-Defined Dynamic Modeling
	REL	401	494	623	643	663	736	937	1,098	1,159	1,189	1,239	Parameter Estimation
	OPF	584	736	937	937	937	937	997	1,098	1,179	1,209	1,239	Reliability Assessment
	OCP	494	695	887	887	927	967	1,068	1,098	1,179	1,209	1,239	Optimal Power Flow
	UBLF	393	786	826	846	866	907	937	1,028	1,098	1,149	1,199	Optimal Capacitor Placement
	S&T	292	292	292	292	292	292	292	292	292	292	292	Unbalanced Load Flow
	GIS	1,189	1,189	1,189	1,189	1,189	1,189	1,189	1,189	1,189	1,189	1,189	Sag, Tension & Ampacity
	Import Excel & Access	91	111	131	151	171	191	252	292	292	292	292	GIS Map & Interface
	e-DPP	705	705	705	705	705	705	705	705	705	705	705	e-dpp Data Processing Program
	e-DPP Interface	302	302	302	302	302	302	302	302	302	302	302	e-DPP Interface
	SPEL Interface	474	474	474	474	474	474	474	474	474	474	474	SmartPlant Electrical Interface

Approved By: Farrokh Shokooh
Title: President

Signature: _____
Date: January 24, 2007



ETAP

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