

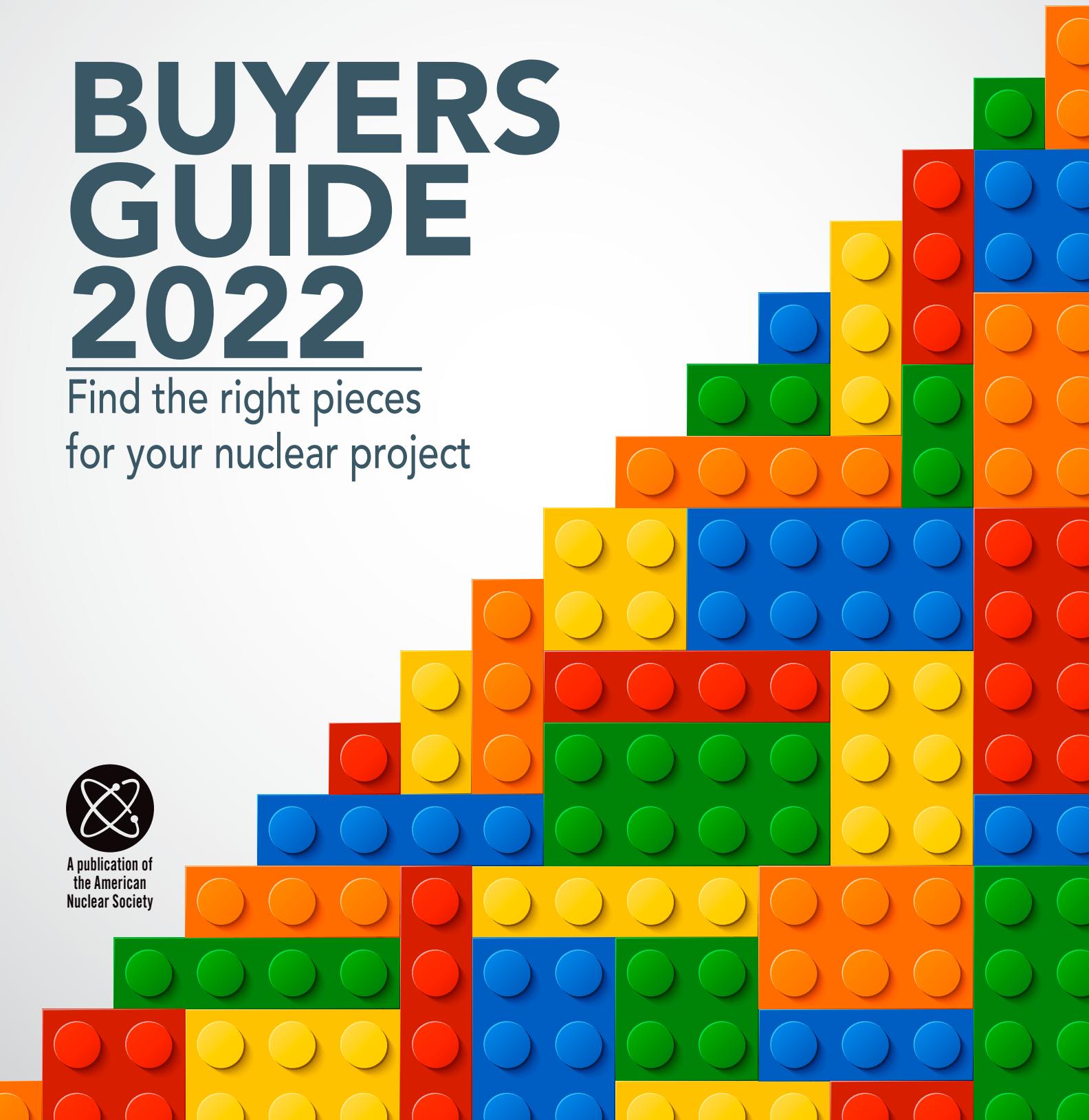
NuclearNews

BUYERS GUIDE 2022

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A publication of
the American
Nuclear Society



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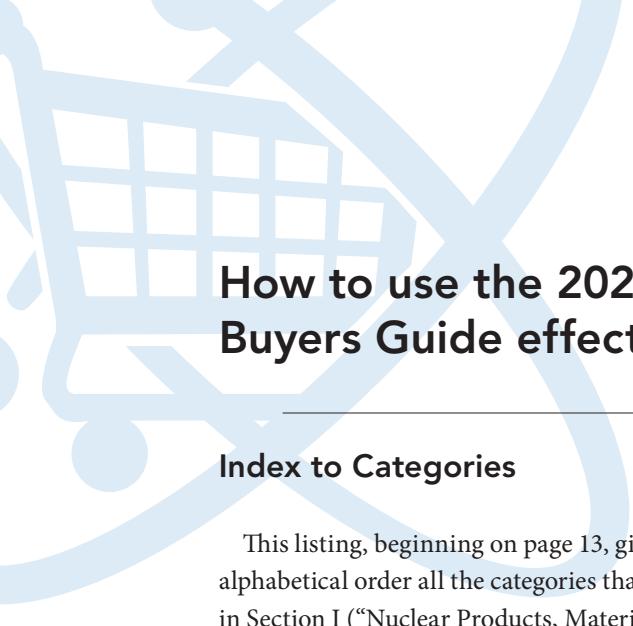
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The directory sections of the Buyers Guide are kept current via annual company listing verification/update requests each January–March and new company listings that are submitted throughout the year.

Individual copies of Nuclear News Buyers Guide 2022 are available by ordering from the American Nuclear Society at ans.org/store/browse-buyersguide/. List price is \$125 (add \$15 per copy to cover overseas mailings). For information on ordering more than one copy, contact ANS at 800/323-3044 or askanything@ans.org.



How to use the 2022 Nuclear News Buyers Guide effectively

Index to Categories

This listing, beginning on page 13, gives in alphabetical order all the categories that are presented in Section I ("Nuclear Products, Materials & Services Directory"). Page locations are shown in **bold face**;

category code numbers in light face. Extensive cross references are included only in this index—they are not included in Section I—to help users find categories of interest.

SECTION I

Nuclear Products, Materials & Services Directory

This section, beginning on page 27, lists in alphabetical order the various categories of products, materials, and services that are used in the nuclear industry. Exactly 470 categories are given, each with the names of suppliers offering that item. Suppliers' city/state locations are also given in these listings.

Several product categories in Section I are further divided into subcategories, which are identified by means of code letters. In the list of suppliers for a given category, the code letters accompanying the suppliers'

names indicate which subcategories are offered.

Extensive cross-reference listings are not included in this section, but are included in the Index to Categories (pp. 13–25).

Companies advertising in this year's Buyers Guide are identified by a diamond (◆) preceding their names. Additionally, companies are highlighted in blue in the category near which their advertisement appears, but to aid in the location of advertisements, consult the Index to Advertisers, pages 6–10.

SECTION II

Directory of Suppliers

This section, beginning on page 121, lists in alphabetical order the suppliers represented in Section I. This list is divided into two parts, the first identifying suppliers located in the United States and the second (beginning on page 148) listing, by country, suppliers located outside the United States.

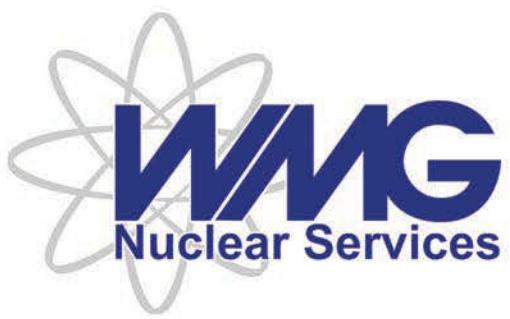
Each listing in Section II gives the supplier's name, location, contact information, and N Stamp information, where applicable. Also included are the code numbers designating the product, material, and service categories under which each company is listed in Section I. To translate code numbers into

category names, refer to the Index to Categories (pp. 13–25).

In Section II, advertisers in this issue of the Buyers Guide are highlighted in yellow. A separate line shows the page number of the advertisement (also see the Index to Advertisers on pages 6–10).

Do others in your organization need their own copies of the Buyers Guide?

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- WMG's broad spectrum of experience provides our clients with a reliable and efficient resource to help manage their most challenging radioactive waste issues. We have the expertise to ensure projects are completed.

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- WMG has been training industry technicians and professionals for over 30 years. Each course is delivered to the student by seasoned and highly experienced shippers.
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Trust is fragile. It is difficult to earn and easy to lose. As our industry has evolved, companies have come and gone, yet WMG continues to thrive, in large part because of the trust our clients have in our capabilities. Our success is entirely dependent upon your success.

Recent years have put increased pressure on our industry, and we are all asked to do more with less in the name of survival. Experienced professionals are retiring from the industry and in many cases, this process knowledge and expertise isn't being replaced.

As a proud, independent, family-owned small business, specializing in software, engineering, characterization and management of radioactive material, our employees have always been our greatest asset. Our employees are recognized experts in the industry and highly respected by clients, competitors, regulators and industry groups for their capabilities and experience.

Even with all of the new challenges we face, our mission of providing excellence in radioactive waste management through service, innovation, value and integrity remains unchanged, and more important than ever.

Allow us the opportunity to earn your trust and we will show you what it means to have a partner in the industry that is just as committed to your success as you are.

Sincerely,
Kevin Tuite
President and CEO
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presents a synergy of reliability, safety, and maintenance cost efficiency.



”

The RPS based on RadICS Platform can be used as the basis for obtaining a unique solution that considers individual needs of the Customer

Radics LLC has developed a Reactor Protection System (RPS), which can serve as a solid basis for building a safety-critical process control system for any type of large reactor plants (PWR, BWR, Candu) and for any advanced Small Modular Reactor (BWRX-300, TerraPower, X-energy, KP-FHR, Moltex, NuScale etc.).

The RPS is developed using the RadICS Platform, which is IEC 61508 certified and approved by the U.S. NRC. Therefore, we can confidently declare a high level of the system's functional safety. In fact, **any I&C system built on the RadICS Platform can be easily certified to both IEC standards and the U.S. NRC requirements.**

The RPS contain algorithms of the Reactor Trip System (RTS) and the Engineered Safety Features and Auxiliary System (ESFAS) that operate simultaneously. The architecture is implemented according to the 2oo4 scheme, where 4 independent channels collect information from field sensors, and 2 trains implement the majority logic and form actuator control signals. Such architecture guarantees stability of the system against a single failure. At the same time, robustness to common cause failure is provided by the internal diversity of the RPS, which is based on internal diversity of the RadICS Platform.

The digital RPS takes operation to the next level. It becomes intuitive, simple, and transparent. This is achieved using powerful tools for collecting and displaying technological information. **The operator from anywhere in the system can see in real time the value of any received signal, any diagnostic information, the status of any key, the configuration parameters of any channel, and much more.**

The level of diagnostic coverage of the RPS is more than 90%, as well as the possibility of automated testing of the main functions,

which reduces the time, resources, and the number of maintenance personnel for conducting periodic testing procedures and performing troubleshooting. In other words, it will provide a fast return on investment and a low cost of long-term operation.

The ease of adjustment and installation of such system is determined by a widespread use of optical communication cables and a short time to adapt the system to the needs of operational personnel. **This means that the likelihood that all work is completed within the time window allocated for repairs is greatly increased.**

The use of FPGA technology ensures a deterministic system response time regardless of its architectural configuration – it is determined by the response speed of the RadICS Platform, which is 10 milliseconds (ms).

FPGA technology inherently has a set of necessary properties to achieve a high level of cybersecurity. **This is ensured by the fact that a unique low-level code is used with the FPGA and that no operating system is used.**

Also, there is physically no possibility of unauthorized access to safety algorithms and their modification. As for communication with external systems, one-way interfaces are used.

It is extremely difficult to perform a comparative analysis of the RPS with similar systems from other I&C vendors, because nowadays there are no actually produced alternatives available for analysis. However, the undoubted advantage is the fact that this RPS' architecture can have customized configuration according to the Customer's preferences and requirements, while maintaining all of the aforementioned benefits.

Index to Advertisers

◆ Advertisers are denoted with a diamond next to their company name throughout this directory.

To request information about the products and services advertised in this directory, please see the contact information below or refer to the Directory of Suppliers section on pages 121-152. Company contact information can also be viewed online at www.ans.org/advertising/nnbg/da.

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67	Aerofin www.aerofin.com Dan Posid 434/528-6220 800/237-6346 dposid@aerofin.com	39	Blue Wave AI Labs https://www.bluewaveailabs.com/ Tom Gruenwald 317/762-2369 tom@bwailabs.com
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VS

TOPSIDE & ROBOTICS

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8.7 Rem Estimated and 9300 Labor Hours

Spent Fuel Pool Equipment & Piping Removal & Packaging

NUCLEAR DIVERS

VS

TOPSIDE & ROBOTICS

Estimated 90% Exposure Reduction

20 Rem

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NUCLEAR DIVERS

VS

ROV

De-sludge and Inspection: 9 Days

De-sludge and Inspection: 43 Days

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Radiation Exposure 73mSv

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VS

REMOTE TOOLING

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Power Plant Maps Now Available

Choose from three updated and newly designed wall maps that together show the location of every commercial power reactor in the world that is operable, under construction, or ordered as of Dec. 31, 2021.

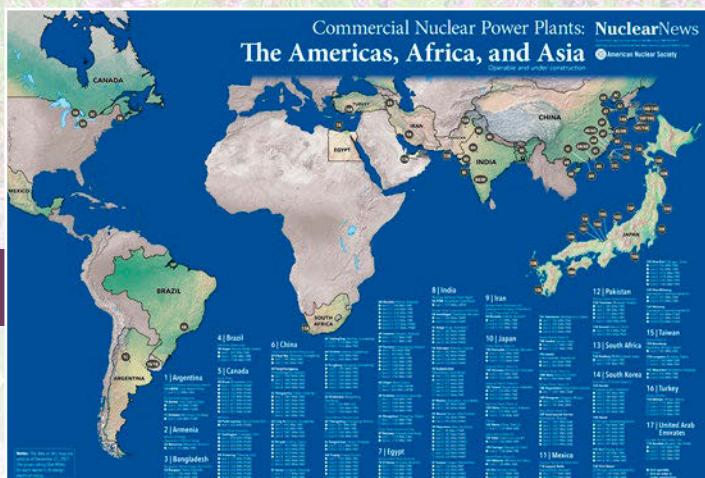
Each map includes a table that lists the generating capacity, design type, date of commercial operation (actual or expected), and reactor supplier.

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Dimensions are 39.25" X 26.75"



Index to Categories

The following categories are included in Section I of the Buyers Guide, "Nuclear Products, Materials & Services Directory." Categories are listed there in alphabetical order, and each category is identified with a code number—for example, "Absorbers, Nuclear Radiation," code number 00400; "X-ray Diffraction Apparatus," 96700. Section II, the "Directory of Suppliers," provides the phone numbers, and contacts of the companies listed in Section I. Extensive cross references are included here, but not in Section I.

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93220	Water Quality Management Services— <i>also see Computer Software</i>	96200 Wiring Duct— <i>see Duct</i>
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93240	Water Strainers— <i>see Strainers</i>	96400 Work Platforms
	Water Treatment Equipment & Supplies— <i>also see Dewatering Systems; Filters; Stills; Strainers</i>	96500 Workbenches, Maintenance, Portable
93500	Weapons, Weapon Storage— <i>see Security Enforcement Products; Security Structures</i>	96450 Wraps— <i>see Health Physics Equipment & Supplies; Shielding Materials</i>
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93750	Weld Surfacing	
93800	Welding Equipment— <i>also see Abrasives; Clothing, Prot.; Pipe & Tube Mach.; Television Sys.</i>	96700 X-ray Diffraction Apparatus
93900	Welding Services— <i>also see Diving Services; Weld Surfacing; Welding Equipment</i>	X-ray Glass— <i>see Shielding Materials; Windows, Radiation-Shielding</i>
95300	Well-Logging Equipment	X-ray Inspection Systems— <i>see Security Systems</i>
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NUCON® Products and Services

**10CFR50 Appendix B and NQA-1 QA Program
Licensed Radioisotope Laboratory - ASME Section VIII**

AIR & GAS TREATMENT SYSTEMS AND COMPONENTS

- Complete ESF and non-ESF Air Treatment Systems
- Portable Air Cleaning Units (P-NATS)
- Type II, III and IV Adsorber Cells
- Adsorber Refilling Services
- Gaseous Radwaste and Off-Gas Systems
- Target Dissolver Off-Gas Systems
- Mercury Control Equipment and Systems for Mixed Waste Disposal Operations
- Acid Gas Removal Equipment and Systems
- Gas & Liquid Phase Treatment Systems

TESTING INSTRUMENTS

- Tracer Gas Detectors and Generators (R-11, R-12, R-112 & R-112A, HCFC-123, R-134a, 1-bromobutane)
- Aerosol Detectors and Generators (DOP, PAO, DOS, etc.)
- Pressure Detectors (Portable)
- Calibration Services; (Halide & Aerosol Instruments, Airflow, Pressure and Temperature Measurement Instruments)

ADSORBENTS

- Radioiodine Removal Carbons (NUSORB® KITEG II™, TEG™ & KIG™)
- Noble Gas Delay Bed Carbons
- Mercury Removal Adsorbents (MERSORB® series)
- Acid Gas Removal (NUSORB® KINA™ series) and Systems
- VOC Removal (NUSORB® GC™ series)

RADIOISOTOPE LABORATORY SERVICES

- Radioiodine Removal Performance Testing of New and Used Carbons per USNRC Regulatory Guides, 1.52 (all revisions) & 1.140 (all revisions) and ASTM D3803, RDT-M16-1T, and DIN & DNR
- ¹³³Xe / ⁸⁵Kr Dynamic "K" Testing
- Various Testing Using Radioisotope Tracers

ON-SITE TESTING AND CONSULTING

- In-place Leak Testing (ASME: N510 & N511 and AG-1)
- Control Room Envelope In Leakage Testing (ASTM E741-2000)
- Acceptance Testing (ASME N510 and AG-1)
- Air Balancing
- Duct and Housing Leakage Testing
- Compliance Review of ESF Air Cleaning Systems
- Personnel Training (ANSI/ASME and ASME AG-1)

LABORATORY AND ENGINEERING SERVICES

- Control Room Habitability Improvements and Upgrades
- Radioisotope "Heat Decay" Studies
- Chemical Effects Studies (on adsorbents)
- Treatment Technology Development and Design

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**Phone: 614-846-5710 - Fax: 614-431-0858
Web Site: www.nucon-int.com**

NuclearNews

2022

Buyers Guide



**More than 500 companies listed throughout 470 categories
of products and services utilized by the nuclear industry**

00300 Abrasives—also see Cleaning Equipment

- B Bonded
- C Coated
- LP Lapping & Polishing Grits
- NW Non-Woven Fiber
- Alphasource, Inc., Philadelphia, PA (B, C)
- EFCO USA, Inc., Charlotte, NC (B, C, LP, NW)
- Free Form Fibers, Saratoga Springs, NY (LP, NW)
- Springs Advanced Technology Group (ATG), LLC, Westminster, CO (C)
- Underwater Engineering Services, Inc., (UESI), Fort Pierce, FL (C)

00400 Absorbers, Nuclear Radiation—also see Neutron Absorbers; Sorbents

- ♦Ellis & Watts Global Industries, Inc., Batavia, OH
- ♦Framatome Inc., (North American Headquarters), Lynchburg, VA

- ISOFLEX USA, San Francisco, CA
- Joseph Oat Corp., Camden, NJ

- ♦NAC International Inc., Peachtree Corners, GA
- Pajarito Scientific Corp., Santa Fe, NM
- Radiation Protection Systems, (a Pajarito Scientific Co.), Groton, CT
- River Technologies, LLC, Forest, VA
- Roberts Engineering Services, Inc., Stuart, FL
- ♦Westinghouse Electric Co. LLC, Cranberry Township, PA

01300 Accelerators & Accessories— also see Nondestructive Testing

- A Accessories
- EM Electromagnetic
- ES Electrostatic
- O Other
- T Targets
- Atrix International, Burnsville, MN (ES)
- Hoskin Scientific, Oakville, Ontario, Canada (T)

- ISOFLEX USA, San Francisco, CA (T)
- ♦LND, Inc., Oceanside, NY (A)

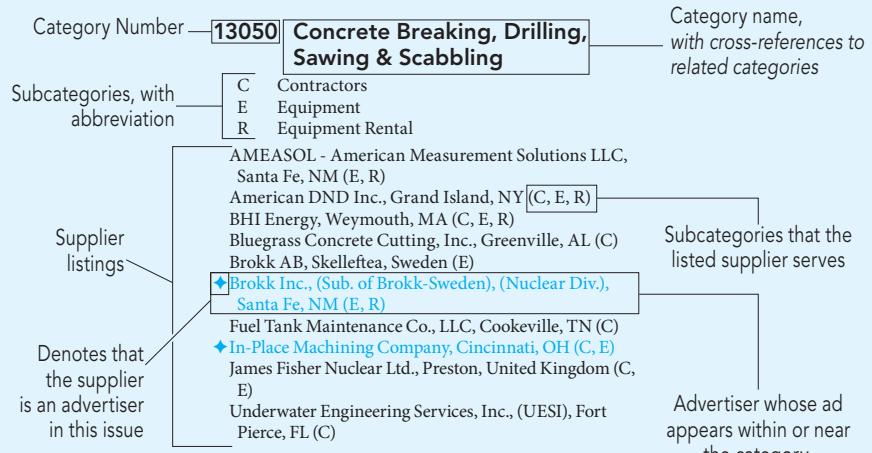
02870 Adhesives

- HR Heat-Resistant
- IR Insulation-Related
- RR Radiation-Resistant
- S Structural
- Bakelite Synthetics, Louisville, KY (HR, IR)
- E.S. Fox Limited, Niagara Falls, Ontario, Canada (S)
- Hexion Inc., Columbus, OH (HR, IR, S)
- National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL (RR)
- Springs Advanced Technology Group (ATG), LLC, Westminster, CO (HR)
- Underwater Engineering Services, Inc., (UESI), Fort Pierce, FL (RR)
- ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (HR, IR, RR, S)

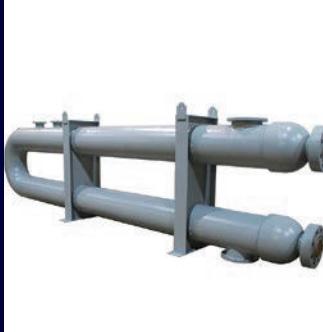
Anatomy of a Nuclear News Buyers Guide listing

This section contains an alphabetical listing of nuclear products, materials, and services, with the companies that supply these items. Exactly 470 categories are included (see "Index to Categories," pp. 13–25). Extensive cross references are not included in this section, but can be found in the Index to Categories.

The supplier listings in each category are based on annual updates made by the individual companies to their online verification forms. More than 500 companies are represented throughout these pages. Those companies whose names are preceded by a diamond (♦) have an advertisement in the 2022 Nuclear News Buyers Guide. Companies highlighted in blue have an advertisement within or near that category.



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AC Air-Conditioning

AN Air Distribution Nozzles

AD Air Dryers

AF Air Filtration Units

AH Air Handling

C Chillers

CO Condensing Units

DH Dehumidifiers

D Ductwork

EC Evaporative Coolers

F Fans & Blowers

L Louvers

V Ventilation

VP Ventilation, Portable

VT Ventilation, Test Equipment

♦AECON-WACHS, Jackson, SC (D)

♦Aerofin, Lynchburg, VA (AC, V)

Aggreko Ltd., Houston, TX (AC, AD, AH, C, DH, F)

BHI Energy, Weymouth, MA (AF, F, V, VP)

Carolina Fabricators, West Columbia, SC (D)

Curtiss-Wright Nuclear Division, QualTech NP,

Cincinnati, OH (AC, AN, AD, AF, AH, C, CO,

DH, D, EC, F, L, V)

DC Fabricators Inc., Florence, NJ (CO)

ECU Corporation, Cincinnati, OH (AC, AF, AH, C, CO, DH, D, EC, F, L, V, VP, VT)

♦Ellis & Watts Global Industries, Inc., Batavia, OH (AC, AD, AF, AH, C, CO, DH, D, EC, F, L, V, VP)

Energy Steel, Rochester Hills, MI (D)

E.S. Fox Limited, Niagara Falls, Ontario, Canada (AC)

♦F&J SPECIALTY PRODUCTS, INC., Ocala, FL (VT)

♦Framatome Inc., (North American Headquarters), Lynchburg, VA (C, V)

Frham Safety Products, Inc., Rock Hill, SC (AD, AF, AH, CO)

IONEX Research Corp., Lafayette, CO (AF)

Lancs Industries, Albuquerque, NM (AF, F, V, VP)

The New York Blower Company, (NYB), Willowbrook, IL (AH, F, V)

♦NUCON International, Inc., Columbus, OH (AF, AH, V, VP, VT)

See advertisement on page 26

NuSource LLC, Alexandria, VA (AD, AF, AH, C, CO, F)

Pajarito Scientific Corp., Santa Fe, NM (AD, AF, AH, C, DH, D, F, V, VP)

♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (AH, C, F)

Paragon Energy Solutions, (Paragon), Fort Worth, TX (AC, AD, AH, C, CO, F)

PMT Nuclear, Woodridge, IL (AC, AN, AD, AF, AH, C, CO, DH, D, EC, F, L, V, VP)

Radiation Protection Systems, (a Pajarito Scientific Co.), Groton, CT (AF, F, V, VP, VT)

River Technologies, LLC, Forest, VA (AF, AH, D, F, V, VP)

Springs Advanced Technology Group (ATG), LLC, Westminster, CO (AH)

SPX Cooling Technologies, Inc., Overland Park, KS (EC, F, L)

♦SSM Industries, Inc., (Nuclear Div.), Pittsburgh, PA (AC, AF, AH, CO, D, F, L, V, VP)

Super Radiator Coils, Chaska, MN (AC)

TEiC, Duncan, SC (C)

Unified Engineering, Hamilton, Ontario, Canada (L)

♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (AC, AN, AD, AF, AH, C, CO, DH, D, EC, F, L, V, VP, VT)

03180 Alarm Status Reporting & Control Systems

ARES Security Corp., Vienna, VA
Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID

Mirion Technologies, Inc., Atlanta, GA

♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX
Power System Sentinel Technologies, LLC, Warrior, AL

♦Westinghouse Electric Co. LLC, Cranberry Township, PA

03200 Alarm Systems—also see *Emergency Warning Systems; Security Systems*

AI Anti-Intrusion
AS Audible Signal
C Criticality
F Fire
FR Flow Rate
LE Level
LI Limit
P Pressure
R Radiation
RT Reactivity Transient
RV Recorded Voice, Digital (Multiple Messages)
V Visual Signal

Acromag Inc., Wixom, MI (LE, LI, P)

Alison Control Inc., Fairfield, NJ (F)

BHI Energy, Weymouth, MA (AS, R, RV, V)

CAEN SyS, Viareggio, LU, Italy (R)

FCI-Fluid Components International, San Marcos, CA (FR, LE)

♦Framatome Inc., (North American Headquarters), Lynchburg, VA (F, LE, R, RT)
GE Hitachi Nuclear Energy, Wilmington, NC (FR, LE, LI, R)

♦General Atomics Electromagnetic Systems, San Diego, CA (R)

Health Physics Instruments, (Div. of Far West Technology), Goleta, CA (R)

HF Controls Corp., (Sub. of Doosan Heavy Industries & Construction Co., Ltd.), Carrollton, TX (FR, LE, LI, P, R, RT)

♦HI-Q Environmental Products Company, Inc., San Diego, CA (R)

Hoskin Scientific, Oakville, Ontario, Canada (FR, LE, LI, P)

Intek, Inc., Westerville, OH (FR)

KROHNE, Inc., (KROHNE Group), Beverly, MA (FR, LE, P)

Magnetrrol International, Aurora, IL (LE)

Mirion Technologies, Inc., Atlanta, GA (R)

National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL (FR, LE, LI, P)

NuclearConsultants.com, Ann Arbor, MI (C)

ORTEC, Oak Ridge, TN (R)

Overhoff Technology Corp., (A Div. of US Nuclear Corp.), Milford, OH (R)

Pajarito Scientific Corp., Santa Fe, NM (C, R, RV)

♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (AS, C, F, FR, LE, LI)

Paschal Solutions, Inc., Knoxville, KY (C)

Pylon Electronics Inc., (Instrument Manufacturing Div.), Ottawa, Ontario, Canada (R)

RadComm Systems, Oakville, Ontario, Canada (R)

♦Radiation Safety & Control Services, Inc., Seabrook, NH (R)

♦Rosemount Nuclear Instruments, Inc., Chanhassen, MN (FR, LE, P)



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- ◆ Technology for Energy Corp., Knoxville, TN (AS, FR, V)
- US Nuclear Corp., (Technical Associates Sub.), (Overhoff Technology Corp. Sub.), Canoga Park, CA (R)
- Uticom Systems, Inc., Coatesville, PA (R)
- ◆ Westinghouse Electric Co. LLC, Cranberry Township, PA (RT)
- ◆ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (FR, LE, LI, P)
- Yokogawa Corporation of America, Newnan, GA (FR, LE, LI, P)

03300 Alignment Systems, Rotating Machinery

Electric Motor and Contracting Company Inc., Chesapeake, VA
Springs Advanced Technology Group (ATG), LLC, Westminster, CO

03500 Ammeters, RMS, Tong Test Type

Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
◆ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

03550 Amplifiers

CA CAMAC
DS Digital Spectroscopy
DC Direct Current
PO Power
PR Pressure
PU Pulse
V Video

- WB Wide-Band
- Aggreko Ltd., Houston, TX (PO)
- ◆ Bot Engineering Ltd, Campbellville, Ontario, Canada (DS, DC, PR, PU)
- CAEN SyS, Viareggio, LU, Italy (DS)
- Hoskin Scientific, Oakville, Ontario, Canada (DC, PO, PR)
- ORTEC, Oak Ridge, TN (PO, PU)
- Pajarito Scientific Corp., Santa Fe, NM (CA)
- ◆ Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (PU)
- Paragon Energy Solutions, (Paragon), Fort Worth, TX (PO)
- ◆ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (DC, PO, PR)

03800 Analysis

A	Asbestos
C	Chemical
FD	Computational Fluid Dynamics (CFD)
DE	Design Basis
ED	Electrical Distribution Systems
ET	Electrical Transients
EC	Electronic Construction
EL	Elemental, Isotopic
E	Environmental
EQ	Equipment Qualification
FE	Failure, Electrical/Electronic
FM	Failure, Metallurgical
FI	Finite Element
FR	Fracture Mechanics
FP	Fuel Cycle & Fuel Performance
G	Geotechnical
HE	Helium
H	Hydrological
LP	Loose Parts

L	Lubrication
M	Materials
N	Noise
P	Piping
PP	Plant Performance
RL	Reliability
RE	Resin, Ion Exchange
RS	Risk
RC	Root Cause
SN	Safety, Nuclear
SP	Safety, Plant
SR	Safety, Reactor
SE	Seismic
SH	Shielding
SC	Site Characterization
SI	Siting
ST	Stress
SL	Structural
SS	Sump/Strainer Blockage (Reg. Guide 1.82)
T	Thermal
VC	Vessel & Components Neutron Fluence
V	Vibration
W	Waste
WA	Water
WH	Water Hammer
Advanced Consulting Group, Inc., Chicago, IL (FI, P, ST, SL)	
Aggreko Ltd., Houston, TX (ED, PP, RL, RS, SN, SP)	
AMEASOL - American Measurement Solutions LLC, Santa Fe, NM (M, SC, W, WA)	
Analysis and Measurement Services Corp. (AMS), (Including CHAR Services), Knoxville, TN (ET, EQ, FE, SC)	
Anamet Div. of Acuren Inspection, Inc., Hayward, CA (C, FM)	

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 Applied Analysis Corp., Reading, PA (DE, EQ, SN, SR, SH, SI, T, WH)
 Atrix International, Burnsville, MN (A)
 Attenuation Environmental Co., Seattle, WA (E, W)
 ♦Banda Group International, LLC, Chandler, AZ (RS, RC, SN)
 ♦Bechtel, (Bechtel Power), (Bechtel Nuclear, Security & Environmental), (Bechtel National), Reston, VA (DE, ED, ET, EQ, P, SN, SP, SE, ST, SL, SS, T, WH)
 Bevelacqua Resources, Richland, WA (E, RS, RC, SN, SR, SH)
 BHI Energy, Weymouth, MA (E, FE, P, RC, SC)
 BlackStarTech, Davenport, IA (RS)
 Black & Veatch, Overland Park, KS (C, DE, ED, ET, E, EQ, G, H, N, P, PP, RL, RS, RC, SN, SP, SE, SH, SC, SI, ST, SL, T, WH)
 ♦Blue Wave AI Labs, West Lafayette, IN (FP, PP, SN, SR)
 Boston Government Services, LLC (BGS), Oak Ridge, TN (DE, ED, E, EQ, P, PP, RS, RC, SN, SP, SR, SE, SC, ST, SL, V, W)
 Burns & McDonnell, Kansas City, MO (DE, ED, ET, E, EQ, FE, FM, FI, FR, G, H, M, P, PP, RL, RC, SN, SP, SR, SE, SH, SC, SI, ST, SL, SS, T, VC, V, W, WA, WH)
 BWX Technologies, Inc., Lynchburg, VA (C, DE, E, FM, FI, FR, FP, LP, M, N, P, RS, RC, SN, SP, SR, SE, SH, ST, SL, T, VC, V, W)
 Cabrera Services Inc., East Hartford, CT (EL, H, M, RS, SC)
 CAEN SyS, Viareggio, LU, Italy (E, FP, SN, W, WA)
 Canoil Canada Ltd, Mississauga, Ontario, Canada (L)
 Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (C, DE, FM, FR, M, P, SE, ST, SL)
 Constellation PowerLabs, Coatesville, PA (C, EL, E, EQ, FE, FM, FR, M, RC)
 Container Technologies Industries, LLC, Helenwood, TN (FI, SH)
 CS-2 Inc., Grand Island, NY (E, RS, RC, SP, SC, T, W)
 CTR Technical Services, Inc., Manitou Springs, CO (RS, SN, SR, SH)
 Curtiss-Wright Nuclear Division, Eneritech, Brea, CA (DE, L, RL, RS, RC, SE, WH)
 Curtiss-Wright Nuclear Division, NETCO, Danbury, CT (EL, T)
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (DE, E, EQ, RL, SN, SE, SH, ST, SL, V)
 Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (C, ED, ET, EQ, FI, FR, FP, M, P, PP, RL, RS, RC, SN, SP, SR, SE, SH, SC, ST, SL, T, V)
 DCS Systems, Inc., Simsbury, CT (FP, RC)
 The Delphi Groupe, Inc., Austin, TX (DE, E, RS, RC, SN)
 Deytec, Inc., Ashburn, VA (RS, SN, SP, SR)
 Dominion Engineering, Inc., Reston, VA (C, FD, DE, EQ, FM, FI, FR, FP, H, M, PP, RL, SN, SR, ST, T, VC, W, WA, WH)
 DW James Consulting, LLC, North Oaks, MN (SH, VC, W, WA)
 ECU Corporation, Cincinnati, OH (SE)
 Electric Motor and Contracting Company Inc., Chesapeake, VA (ED, FE, V)
 Elmore Engineering Services, Inc., Boyertown, PA (DE, FI, P, SP, SE)
 EmmEn Marketing Consultants, Pune, Maharashtra, India (LP)
 Empyrean Services, Sewickley, PA (RL, RS, SE)
 Enercon Services, Inc., (Talisman Div.), Kennesaw, GA (E, RS, RC, SN, SP, SR, SI, W)
 Energy Resources International Inc., Washington, DC (FP, W)
 ♦EnergySolutions, Salt Lake City, UT (DE, SN, SH, SC, W)
 Energy Steel, Rochester Hills, MI (C, DE, EQ, FE, FM, FI, FR, LP, M, P, SE, SH, ST, SS, VC, V, WH)

Engineering Planning and Management, Inc., Framingham, MA (DE, ED, EQ, RS, SN, SR)
 Equipos Nucleares, S.A., S.M.E. Maliaño (Cantabria), Spain (SL)
 ETAP - Operation Technology, Inc., Irvine, CA (ED, ET, RL)
 EXCEL Services Corporation, Rockville, MD (DE, E, EQ, FI, FP, PP, RS, RC, SN, SP, SR, SH, SI, SL, T)
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (C, DE, ED, ET, EL, E, EQ, FE, FM, FI, FR, FP, LP, M, N, P, PP, RL, RE, RS, RC, SN, SP, SR, SE, SH, SC, ST, SL, SS, T, VC, V, W, WA, WH)
 Fuel Tank Maintenance Co., LLC, Cookeville, TN (FP)
 GE Hitachi Nuclear Energy, Wilmington, NC (DE, EL, EQ, FM, FP, M, P, PP, RL, RS, SR, SE, ST, SL, T, VC, V, WH)
 GEI Consultants, Inc., Woburn, MA (E, G, H, RS, SE, SC, SI, W, WA)
 GEL Solutions, LLC, (A Member of The GEL Group, Inc.), Charleston, SC (SE)
 ♦General Atomics Electromagnetic Systems, San Diego, CA (EQ)
 Gen IV Nuclear Energy Systems Services, Rockville, MD (DE, FP, RS, RC, SN, SP, SR)
 Geovariances, Avon, France (E, G, H, SC)
 GLSEQ, LLC, Huntsville, AL (DE, ET, E, EQ, FE, LP, N, RC, SN, SE, V)
 GSE DP, (DP Engineering), Fort Worth, TX (DE, ED, ET, EC, E, EQ, FE, FM, FP, P, PP, RS, SN, SP, SR, ST, SL, T, V, W, WA)
 GSE Systems, (GSE Solutions), Columbia, MD (FP)
 Hayward Tyler Inc., Colchester, VT (DE, SE)
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 Hoskin Scientific, Oakville, Ontario, Canada (E, G, ST, SL, T)
 Idaho National Laboratory, Idaho Falls, ID (DE, RS, SN, SP, SR, SE, SH)
 Idom Consulting, Engineering, Architecture S.A.U., Bilbao, Spain (DE, ED, FI, FR, G, M, P, RL, SN, SE, SH, SC, ST, SL, T, VC, WH)
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 ISOFLEX USA, San Francisco, CA (EL, FP, WA)
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 Kinemetrics, Inc., Pasadena, CA (SE)
 Lambda Technologies, Cincinnati, OH (FM, FI, ST)
 Liburdi Automation Inc., Dundas, Ontario, Canada (FM)
 Lucideon, Schenectady, NY (C, FE, FM, FR, M, RL, RC, ST, T)
 Materials and Chemistry Laboratory, Inc., (MCLinc), Oak Ridge, TN (A, C, DE, EL, E, FM, G, M, SN, SP, T, W, WA)
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 Meridian Services Group, (formerly Work Management, Inc., and High Bridge Associates, Inc.), Chattanooga, TN (PP, RS, RC, SC)
 Mirion Technologies, Inc., Atlanta, GA (SN, SP, SR, SH, W)
 ♦NAC International Inc., Peachtree Corners, GA (FI, FP, SE, SH, SL, T)
 NAC LPT LLC, Mars, PA (E, SC, W)
 National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL (EQ, FI, M, T)
 Navarro, Oak Ridge, TN (G, RL, SN, SC, W, WA)
 ♦Netzsch Instruments North America LLC, Burlington, MA (C, EL, FP, ST, T)

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NuclearConsultants.com, Ann Arbor, MI (FP, SN, SH)
- ◆ NuSource LLC, Alexandria, VA (DE, FI, SE, SL, T)
NV5/Dade Moeller, Richland, WA (ED, G, H, SN, SP, SH)
- O'Donnell Consulting Engineers, Inc., Bethel Park, PA (DE, EQ, FM, FI, FR, M, N, P, PP, RL, RS, RC, SP, SE, ST, SL, T, V, WH)
- Pajarito Scientific Corp., Santa Fe, NM (EL, SN, SH)
- ◆ Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (DE, EQ, M, RL, RC, SE)
- Paragon Energy Solutions, (Paragon), Fort Worth, TX (ED, E, EQ, FI, M, RC, SE)
- PAR Systems, LLC, Shoreview, MN (FE, FM, SE, ST, SL)
- Paschal Solutions, Inc., Knoxville, KY (DE, SN, SH)
- Pioneer Motor Bearing Co., Kings Mountain, NC (RC, V)
- Platom Oy, Mikkeli, Finland (PP, SN, SR)
- PMT Nuclear, Woodridge, IL (FI, SE, SH, SL)
- Power & Energy Systems Services, Oradell, NJ (PP, T)
- Power System Sentinel Technologies, LLC, Warrior, AL (ED, ET, EC, EQ, FE)
- ◆ Precision Custom Components, LLC, York, PA (DE, FI)
- Premier Technology, Inc., Blackfoot, ID (M, SH, SL)
- Promation Nuclear, Oakville, Ontario, Canada (DE, EQ, FE, FI, M, P, RS, SR, SE, SH, ST, SL, T, W)
- ◆ Radiation Safety & Control Services, Inc., Seabrook, NH (E, G, SN, SP, SR, SH, SC, W, WA)
- R&G Laboratories, Inc., Tampa, FL (C, FP, L)
- Red Wolf Associates, Cary, NC (C, DE, EL, EQ, FI, P, PP, RS, SN, SR, SH, ST, SS, T, WA, WH)
- Right Brain Sekurity, Oswego, IL (RS)
- Sargent & Lundy, Chicago, IL (C, DE, ED, ET, E, EQ, FE, FM, FI, FR, G, H, LP, L, M, N, P, PP, RL, RS, RC, SN, SP, SR, SE, SH, SC, SI, ST, SL, SS, T, V, W, WA, WH)
- ◆ Schulz Electric, Timken Power Systems, East Haven, CT (EQ, FE, M, SE, V)
- SDT Ultrasound Solutions, Cobourg, Ontario, Canada (L, V)
- Siemens Digital Industry Software, Plano, TX (E, FI, N, P, PP, RL, RC, SN, SP, SR, ST, SL, SS, T, V, WH)
- SIET, Piacenza, Italy (EQ, PP, SN, SP, SR, T, V, WA, WH)
- Simpson Gumpertz & Heger, Waltham, MA (FD, DE, FM, FI, FR, G, M, P, RL, RS, SN, SR, SE, SC, ST, SL, V)
- SKODA JS a.s., Plzen, Bolevic, Czech Republic (FI, FR, SN, SR, SE, ST)
- Southwest Research Institute, San Antonio, TX (DE, EL, E, FE, FM, FI, FR, FP, G, H, L, M, RL, RS, SN, SR, SE, SC, SI, ST, SL, SS, T, V)
- ◆ SSM Industries, Inc., (Nuclear Div.), Pittsburgh, PA (SE, SL)
- Structural Integrity Assoc., Inc., San Jose, CA (FM, FI, FR, P, PP, RL, RC, SE, ST, SL, V)
- StudsVik Scandpower Inc., Wilmington, NC (FP)
- Technical Associates, (a Div. of US Nuclear Corp.), Canoga Park, CA (E, SN, W, WA)
- Teledyne Brown Engineering, Inc., Huntsville, AL (E, SC, W)
- ◆ Thermal Engineering International (TEi), Cerritos, CA (PP, T, V)
- Theseus Professional Services, LLC, Baltimore, MD (RC)
- Underwater Engineering Services, Inc., (UESI), Fort Pierce, FL (DE, SS)
- Unified Engineering, Hamilton, Ontario, Canada (FI, H, SL)
- Unique Technical Resources, Wayne, PA (DE, ED, ET, EQ, RC, SN, SR)
- UxC, LLC, Roswell, GA (FP)
- Volian Enterprises, Inc., Murrysville, PA (EQ, RC, T)

- VTT Technical Research Centre of Finland Ltd., VTT, Finland (C, RC, SE, SH, SC, SI, ST, T, V, WA)
- ◆ Westinghouse Electric Co. LLC, Cranberry Township, PA (C, DE, EL, E, EQ, FE, FI, FR, FP, H, LP, L, M, P, PP, RL, RS, RC, SN, SP, SR, SE, SH, ST, SL, T, VC, V, W, WH)
- ◆ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (E, EQ, SE)
- 04000 Analyzers**
- A Air
- CA Coincidence & Anti-Coincidence
- D Density
- DH Dissolved Hydrogen
- DO Dissolved Oxygen
- E Effluent
- G Gas
- CG Gas, Containment
- H Hydrazine
- MP Multi-Parameter
- OG Off-Gas Hydrogen
- OX Oxygen
- PO Portable Multichannel
- PA Post-Accident Sampling (O2 & H2)
- PM Pulse-Height, Multi-Channel
- PS Pulse-Height, Single-Channel
- SL Sludge
- SO Sodium
- ST Steam
- TF Time-of-Flight
- TO Total Organic Carbon
- V Viscosity
- WG Waste-Gas, Oxygen & Hydrogen
- W Water
- AMEASOL - American Measurement Solutions LLC, Santa Fe, NM (SL)
- ◆ AVANTech, LLC, Columbia, SC (DO, E, OX, SO, W)
- ◆ Bot Engineering Ltd, Campbellville, Ontario, Canada (A, CA, D, E, G, CG, PO, PM, PS, TO, W)
- BWX Technologies, Inc., Lynchburg, VA (SL, SO, ST, W)
- CAEN SyS, Viareggio, LU, Italy (CA, E, PO, PS, SL, TF)
- Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (MP)
- ◆ Framatome Inc., (North American Headquarters), Lynchburg, VA (OG, SL)
- GE Hitachi Nuclear Energy, Wilmington, NC (G, CG, OG, W)
- GLSEQ, LLC, Huntsville, AL (G, CG, OG, OX, PA, WG)
- Government Scientific Source, Reston, VA (D, DH, DO, G, CG, H, MP, TF, TO, V, W)
- ◆ HI-Q Environmental Products Company, Inc., San Diego, CA (A)
- Hoskin Scientific, Oakville, Ontario, Canada (DO, V)
- Kinetrics Inc., Toronto, Ontario, Canada (G, W)
- ◆ LND, Inc., Oceanside, NY (CA, MP)
- ◆ Ludlum Measurements, Inc., Sweetwater, TX (PS)
- M. Braun, Inc., Stratham, NH (OX, W)
- Mirion Technologies, Inc., Atlanta, GA (A, E, G, PS, ST, W)
- Mound Technical Solutions, Inc., Miamisburg, OH (A, G, CG)
- ◆ Netzsch Instruments North America LLC, Burlington, MA (G)
- ◆ NUCON International, Inc., Columbus, OH (G) ORTEC, Oak Ridge, TN (CA, PM, PS, TF)
- Paragon Energy Solutions, (Paragon), Fort Worth, TX (PA)
- Sentry Equipment Corp., Oconomowoc, WI (E, G, MP, PA, ST, W)
- Technical Associates, (a Div. of US Nuclear Corp.), Canoga Park, CA (A, G)
- Teledyne Brown Engineering, Inc., Huntsville, AL (CG, OG, OX, PA, TO, WG)
- US Nuclear Corp., (Technical Associates Sub.), (Overhoff Technology Corp. Sub.), Canoga Park, CA (A, E, PM, PS, W)

- ◆ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (G, CG)
- Yokogawa Corporation of America, Newnan, GA (D, DO, E, OG, OX, PA, ST, TO, W)

06790 Asbestos Abatement/Removal Services

Advanced Nuclear LLC, East Petersburg, PA
◆ American DND Inc., Grand Island, NY
CS-2 Inc., Grand Island, NY

06820 Assay Equipment, Fuel

- ◆ Framatome Inc., (North American Headquarters), Lynchburg, VA
- Mirion Technologies (Canberra) Inc., Meriden, CT
- Pajarito Scientific Corp., Santa Fe, NM

06860 Audits

- CC Chemical Control Programs
- FP Fire Protection
- FD Fitness-for-Duty
- QA Quality Assurance
- RA Radiation Protection
- RP Respiratory Protection
- SP Security Plan Efficiency
- S Security QA

Adam Brown Consulting, Inc., Cary, IL (FP, QA)
◆ AECON-WACHS, (U.S. Div. of Aecon Nuclear), Jackson, SC (QA)

F.N. Anderson & Assoc., Forest, VA (QA)
ARES Security Corp., Vienna, VA (SP)

- ◆ G.D. Barri & Associates, Inc., Peoria, AZ (FP, QA)
- Bevelacqua Resources, Richland, WA (RA, RP)
- BHI Energy, Weymouth, MA (QA, RA, S)
- Black & Veatch, Overland Park, KS (QA)
- Boston Government Services, LLC (BGS), Oak Ridge, TN (FP, QA, RA, S)

Burns & McDonnell, Kansas City, MO (FP, QA, S)

Cabrera Services Inc., East Hartford, CT (RA)

CAEN SyS, Viareggio, LU, Italy (RA)

CS-2 Inc., Grand Island, NY (QA)

Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (QA)

Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (FP, QA)

Day & Zimmermann, Philadelphia, PA (S)

DCS Systems, Inc., Simsbury, CT (QA)

The Delphi Groupe, Inc., Austin, TX (RA, RP)

Dufrane Nuclear Inc., Winsted, CT (CC, RA)

Enercon Services, Inc., (Talisman Div.), Kennesaw, GA (FD, QA, RA, S)

◆ EnergySolutions, Salt Lake City, UT (QA, RA)

Engineering Planning and Management, Inc., Framingham, MA (FP)

Environmental Restoration Group, Inc., Albuquerque, NM (RA)

EXCEL Services Corporation, Rockville, MD (QA, S)

◆ Framatome Inc., (North American Headquarters), Lynchburg, VA (FP, QA, RA, S)

GLSEQ, LLC, Huntsville, AL (QA)

GSE DP, (DP Engineering), Fort Worth, TX (FP, QA, S)

Kinetrics Inc., Toronto, Ontario, Canada (CC, FD, QA)

Klein Consulting LLC, Norwich, CT (QA)

Nuclear Training Institute, Norcross, GA (QA)

Nucleonova S.L., Valencia, Spain (QA)

NV5/Dade Moeller, Richland, WA (FP, RA, RP)

Pajarito Scientific Corp., Santa Fe, NM (QA, RA)

◆ Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (QA)

PMT Nuclear, Woodridge, IL (QA)

Power Generation Integrated Consulting Limited (PGICL), Etobicoke, Ontario, Canada (QA)

Preferred Quality Services, Inc., Jacksonville, FL (FD, QA)

Promation Nuclear, Oakville, Ontario, Canada (QA)

PTP Spent Fuel Services, LLC, Grand Island, NY (QA)

♦ Denotes advertiser—see Index to Advertisers on pages 6–10

- ♦ Radiation Safety & Control Services, Inc., Seabrook, NH (RA)
- Right Brain Sekurity, Oswego, IL (S)
- Sargent & Lundy, Chicago, IL (CC, FP, QA, RA, S)
- SIET, Piacenza, Italy (QA)
- Sonic Systems International, LLC, Houston, TX (QA)
- Southwest Research Institute, San Antonio, TX (FP, QA, RA)
- Springs Advanced Technology Group (ATG), LLC, Westminster, CO (QA)
- Tap Report, Toronto, Ontario, Canada (FP, RA)
- Theseus Professional Services, LLC, Baltimore, MD (QA)
- Underwater Engineering Services, Inc., (UESI), Fort Pierce, FL (QA)
- Unique Technical Resources, Wayne, PA (FP)
- ♦ Westinghouse Electric Co. LLC, Cranberry Township, PA (QA)
- World Uranium Institute, Eisenach, Germany (RA)

06870 Autoclaves

- Dominion Engineering, Inc., Reston, VA
- GE Hitachi Nuclear Energy, Wilmington, NC
- Government Scientific Source, Reston, VA
- Platom Oy, Mikkeli, Finland
- Promation Nuclear, Oakville, Ontario, Canada

06950 Bar-Coding Devices & Supplies

- Alphasource, Inc., Philadelphia, PA
- Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
- InfoSight Corp., Chillicothe, OH

07040 Batteries, Standby

- Aggreko Ltd., Houston, TX
- Basic E, Inc., Charlotte, VT
- BlackStarTech, Davenport, IA
- Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
- EnerSys, Reading, PA
- ♦ Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX
- Paragon Energy Solutions, (Paragon), Fort Worth, TX
- Schneider Electric Gutor Technology, Houston, TX
- ♦ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

07060 Battery Capacity Test Equipment

- Paragon Energy Solutions, (Paragon), Fort Worth, TX
- Schneider Electric Gutor Technology, Houston, TX
- ♦ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

07070 Battery Chargers

- Basic E, Inc., Charlotte, VT
- BlackStarTech, Davenport, IA
- Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
- ♦ Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX
- Paragon Energy Solutions, (Paragon), Fort Worth, TX
- Schneider Electric Gutor Technology, Houston, TX
- ♦ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

07080 Battery Monitoring Systems

- BlackStarTech, Davenport, IA
- ♦ Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX
- Paragon Energy Solutions, (Paragon), Fort Worth, TX
- Schneider Electric Gutor Technology, Houston, TX
- ♦ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

07100 Bearings

- Basic E, Inc., Charlotte, VT

- Energy Steel, Rochester Hills, MI
- Hilman Inc., Marlboro, NJ
- Lubrite Technologies, Hanover, MA
- National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL
- ♦ Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX
- Paragon Energy Solutions, (Paragon), Fort Worth, TX
- Pioneer Motor Bearing Co., Kings Mountain, NC
- PMT Nuclear, Woodridge, IL
- ♦ Schulz Electric, Timken Power Systems, East Haven, CT
- ♦ Westinghouse Electric Co. LLC, Cranberry Township, PA
- ♦ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

07120 Bearings, Self-Lubricating

- Basic E, Inc., Charlotte, VT
- Energy Steel, Rochester Hills, MI
- Lubrite Technologies, Hanover, MA
- National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL
- Paragon Energy Solutions, (Paragon), Fort Worth, TX
- Pioneer Motor Bearing Co., Kings Mountain, NC
- PMT Nuclear, Woodridge, IL
- ♦ Schulz Electric, Timken Power Systems, East Haven, CT
- ♦ Westinghouse Electric Co. LLC, Cranberry Township, PA
- ♦ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

07200 Bellows, Metal

- Carolina Fabricators, West Columbia, SC
- Energy Steel, Rochester Hills, MI
- Joseph Oat Corp., Camden, NJ
- Paragon Energy Solutions, (Paragon), Fort Worth, TX
- PMT Nuclear, Woodridge, IL
- ♦ Precision Custom Components, LLC, York, PA
- Promation Nuclear, Oakville, Ontario, Canada
- Senior Flexionics Pathway, New Braunfels, TX
- Thorburn Flex Inc., Pointe-Claire, Quebec, Canada
- Unified Engineering, Hamilton, Ontario, Canada
- ♦ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

07310 Boilers

- ♦ AECON-WACHS, (U.S. Div. of Aecon Nuclear), Jackson, SC
- GE Hitachi Nuclear Energy, Wilmington, NC
- Integra Services Technologies Inc., Sarnia, Ontario, Canada
- TEiC, Duncan, SC
- ♦ Westinghouse Electric Co. LLC, Cranberry Township, PA

07330 Bolts, Foundation—also see Fasteners

- Carolina Fabricators, West Columbia, SC
- Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL
- Curtiss-Wright Nuclear Division, Nova, Middleburg Heights, OH
- ♦ DuBose National Energy Services, Inc., Clinton, NC
- Energy and Process Corp., (A Ferguson Sub.), Tucker, GA
- Joseph Oat Corp., Camden, NJ
- Lincoln Structural Solutions, Louisville, NE
- Niagara Fasteners Inc., Niagara Falls, Ontario, Canada
- Nord-Lock Inc., Clinton, PA
- Paragon Energy Solutions, (Paragon), Fort Worth, TX
- ♦ T&T Enterprises, Corona, CA
- Tioga, Philadelphia, PA
- ♦ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

Cabinets & Panels, Instrument 08400

07340 Bolts, Turbine-Coupling—also see Fasteners

- Carolina Fabricators, West Columbia, SC
- Curtiss-Wright Nuclear Division, Nova, Middleburg Heights, OH
- ♦ DuBose National Energy Services, Inc., Clinton, NC
- Integra Services Technologies Inc., Sarnia, Ontario, Canada
- Lincoln Structural Solutions, Louisville, NE
- Niagara Fasteners Inc., Niagara Falls, Ontario, Canada
- Nord-Lock Inc., Clinton, PA
- ♦ T&T Enterprises, Corona, CA
- Tioga, Philadelphia, PA
- ♦ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

07370 Bootings for Tongs

- Walischmiller Engineering GmbH, Markdorf, Baden-Wurttemberg, Germany

07800 Brackets, Supports—also see Pipe Hangers & Supports; Trays

- CT Cable Tray Supports
- I Instrument
- M Manifold
- V Valve

- ♦ AECON-WACHS, (U.S. Div. of Aecon Nuclear), Jackson, SC (CT, M, V)
- Carolina Fabricators, West Columbia, SC (CT, I, M, V)

- Curtiss-Wright Nuclear Division, Enertech, Brea, CA (V)

- Curtiss-Wright Nuclear Division, Nova, Middleburg Heights, OH (CT)

- ♦ DuBose National Energy Services, Inc., Clinton, NC (CT)

- Energy and Process Corp., (A Ferguson Sub.), Tucker, GA (CT)

- E.S. Fox Limited, Niagara Falls, Ontario, Canada (CT)

- ♦ James C. White Company, Inc., Greenville, SC (CT, I, M, V)
- KEPCO E&C, Port Elgin, Ontario, Canada (V)

- Lincoln Structural Solutions, Louisville, NE (CT, I, M, V)

- NuSource LLC, Alexandria, VA (CT, I, V)

- Paragon Energy Solutions, (Paragon), Fort Worth, TX (CT, I, M, V)

- PMT Nuclear, Woodridge, IL (CT)

- Promation Nuclear, Oakville, Ontario, Canada (CT, I, M, V)

- ♦ SSM Industries, Inc., (Nuclear Div.), Pittsburgh, PA (CT)

- ♦ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (CT, I, M, V)

08000 Bubble Chambers

- Mohawk Safety, Inc., Manchester, CT

08100 Buildings, Portable or Temporary

- Pajarito Scientific Corp., Santa Fe, NM

08400 Cabinets & Panels, Instrument

- Alphasource, Inc., Philadelphia, PA

- ♦ AVANTech, LLC, Columbia, SC
- Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH

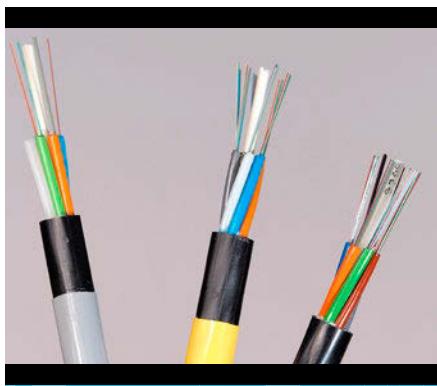
- ECU Corporation, Cincinnati, OH

- ♦ Framatome Inc., (North American Headquarters), Lynchburg, VA
- Frham Safety Products, Inc., Rock Hill, SC

- GE Hitachi Nuclear Energy, Wilmington, NC

- NuSource LLC, Alexandria, VA

- ♦ Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX
- Paragon Energy Solutions, (Paragon), Fort Worth, TX



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- ◆ Schulz Electric, Timken Power Systems, East Haven, CT
- ◆ Westinghouse Electric Co. LLC, Cranberry Township, PA
- ◆ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA
- ◆ Winsted Corp., (Winsted Technical Interiors Div. of Winsted Corp.), Minneapolis, MN

08800 Cable, Electrical—also see Connectors; Wire

- CO Coaxial
- C Control
- DC Data Communications
- FR Flame-Resistant
- HT High-Temperature
- I Instrumentation
- MI Mineral-Insulated, Metal-Jacketed
- P Power
- PA Prefabricated Assemblies
- RR Radiation-Resistant
- R Repair, In-Site
- UC Umbilical Cord, Nuclear Grade (Robotic)
- U Underwater

- ◆ Aggreko Ltd., Houston, TX (P)
- ◆ AVANTech, LLC, Columbia, SC (C, DC, I, P)
- ◆ BIRNS, Inc., Oxnard, CA (PA)
- ◆ Bot Engineering Ltd, Campbellsville, Ontario, Canada (RR)
- ◆ CableLAN Nuclear, Inc., Fort Myers, FL (CO, C, DC, FR, HT, I, MI, P, PA, RR)
- ◆ C.J. Enterprises, (Div. of C.J. Instruments, Inc.), Tarzana, CA (HT, RR)
- ◆ CM Technologies Corp., Coraopolis, PA (I)
- ◆ Coastel Cable Tools, Inc., East Syracuse, NY (CO, C, DC, P, RR)
- ◆ Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (CO, C, FR, HT, I, MI, P, PA, RR, R)
- ◆ Energy and Process Corp., (A Ferguson Sub.), Tucker, GA (P)

- ◆ Framatome Inc., (North American Headquarters), Lynchburg, VA (HT, I, MI, PA, RR)
- ◆ GE Hitachi Nuclear Energy, Wilmington, NC (CO, C, FR, HT, I, MI)
- ◆ Hoskin Scientific, Oakville, Ontario, Canada (C, I)
- ◆ Kanata Electronic Services Ltd., Toronto, Ontario, Canada (I, PA, RR)
- ◆ Mirion Technologies, Inc., Atlanta, GA (CO, C, FR, HT, I, MI, PA, RR)
- ◆ Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (CO, C, FR, HT, I, MI, PA, RR)
- ◆ Mirion Technologies (IST Canada) Inc., Cambridge, Ontario, Canada (MI)
- ◆ National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL (RR)
- ◆ Nu-Energy Technologies, Inc., Providence Forge, VA (CO, C, DC, FR, HT, U)
- ◆ NuSource LLC, Alexandria, VA (CO, C, I)
- ◆ Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (CO, C, FR, HT, I, MI, RR)

- ◆ Paragon Energy Solutions, (Paragon), Fort Worth, TX (CO, C, FR, HT, I, MI, P, PA, RR)
- ◆ Premier Technology, Inc., Blackfoot, ID (PA)
- ◆ Promatome Inc., (North American Headquarters), Lynchburg, VA (HT, RR)
- ◆ Schulz Electric, Timken Power Systems, East Haven, CT (HT, RR)
- ◆ Teledyne Brown Engineering, Inc., Huntsville, AL (CO, C, DC, I, U)
- ◆ Westinghouse Electric Co. LLC, Cranberry Township, PA (I, PA)
- ◆ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (CO, C, DC, FR, HT, I, MI, P, PA, RR, R, UC, U)
- ◆ Winsted Corp., (Winsted Technical Interiors Div. of Winsted Corp.), Minneapolis, MN (DC)

09100 Cable, Fiber Optic—also see Connectors

- ◆ CableLAN Nuclear, Inc., Fort Myers, FL
- ◆ Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
- ◆ Kinetics Inc., Toronto, Ontario, Canada
- ◆ Mirion Technologies, Inc., Atlanta, GA
- ◆ Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY
- ◆ Nu-Energy Technologies, Inc., Providence Forge, VA
- ◆ Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX
- ◆ Paragon Energy Solutions, (Paragon), Fort Worth, TX
- ◆ Promotion Nuclear, Oakville, Ontario, Canada
- ◆ Prysmian Cables & Systems USA, LLC, Claremont, NC
- ◆ Teledyne Brown Engineering, Inc., Huntsville, AL
- ◆ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

09400 Cable Ties

- ◆ Alphasource, Inc., Philadelphia, PA
- ◆ Basic E, Inc., Charlotte, VT
- ◆ Frham Safety Products, Inc., Rock Hill, SC
- ◆ Paragon Energy Solutions, (Paragon), Fort Worth, TX
- ◆ Tech Products, Inc., Staten Island, NY
- ◆ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

09550 Cable Wrap, Separation, Fire-Resistant

- ◆ Alphasource, Inc., Philadelphia, PA
- ◆ Frham Safety Products, Inc., Rock Hill, SC
- ◆ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

09730 Calciners—also see Radioactive Waste Handling & Treatment Equipment

- ◆ Framatome Inc., (North American Headquarters), Lynchburg, VA
- ◆ Petersen Inc., Ogden, UT

09750 Calibration Equipment & Systems

- D Dose, Nuclear Medicine
- E Electrical Test Equipment
- ET Electronic Test Equipment
- IC Instrumentation and Control
- LF Laminar Flow
- P Pressure
- R Radiation Measuring
- Boston Government Services, LLC (BGS), Oak Ridge, TN (IC, P)
- ◆ Bot Engineering Ltd, Campbellsville, Ontario, Canada (IC, R)
- Cabrera Services Inc., East Hartford, CT (R)
- CM Technologies Corp., Coraopolis, PA (E, ET, IC)
- Coastel Cable Tools, Inc., East Syracuse, NY (IC)
- Constellation PowerLabs, Coatesville, PA (E, ET, IC, LF, P, R)
- Exitech Corp., Maryville, TN (IC, R)
- ◆ F&J SPECIALTY PRODUCTS, INC., Ocala, FL (ET, IC)
- ◆ Framatome Inc., (North American Headquarters), Lynchburg, VA (D, IC, P, R)
- GE Hitachi Nuclear Energy, Wilmington, NC (E, IC)
- ◆ General Atomics Electromagnetic Systems, San Diego, CA (IC, R)
- HF Controls Corp., (Sub. of Doosan Heavy Industries & Construction Co., Ltd.), Carrollton, TX (D, E, ET, IC, LF, P, R)
- ◆ HI-Q Environmental Products Company, Inc., San Diego, CA (LF, R)
- Hopewell Designs, Inc., Alpharetta, GA (IC, R)
- Hoskin Scientific, Oakville, Ontario, Canada (IC)
- Kinetics Inc., Toronto, Ontario, Canada (E, IC)

Mirion Technologies (Canberra) Inc., Meriden, CT (E, IC, R)
 Mirion Technologies, Inc., Atlanta, GA (D, IC, R)
 Norbar Torque Tools, Inc., Willoughby, OH (IC)
 ORTEC, Oak Ridge, TN (R)
 Promation Nuclear, Oakville, Ontario, Canada (D, E, ET, IC, P)
 RADeCO, Inc., Plainfield, CT (LF)
 ♦Radiation Safety & Control Services, Inc., Seabrook, NH (D, R)
 Rexon Components, Inc., Beachwood, OH (D, R)
 RSO, Inc., (Radiation Service Organization), Laurel, MD (R)
 System One, Pittsburgh, PA (E, ET, IC)
 US Nuclear Corp., (Technical Associates Sub.), (Overhoff Technology Corp. Sub.), Canoga Park, CA (D, R)

09800 Calibration Services—also see Health Physics Services

E Electrical Test Equipment
 ET Electronic Test Equipment
 F Flow
 IC Instrumentation & Control
 PT Pressure, Temperature, Humidity
 R Radiation Measuring
 T Tools, Physical/Dimensional/Mechanical
 ♦G.D. Barri & Associates, Inc., Peoria, AZ (IC)
 Berkeley Nucleonics Corp., San Rafael, CA (ET)
 BHI Energy, Weymouth, MA (IC)
 Boston Government Services, LLC (BGS), Oak Ridge, TN (IC, R)
 Cabrera Services Inc., East Hartford, CT (R)
 Coastal Cable Tools, Inc., East Syracuse, NY (ET)
 Constellation PowerLabs, Coatesville, PA (E, ET, F, IC, PT, R, T)
 Curtiss-Wright Nuclear Division, EnerTech, Brea, CA (F)
 Eckert & Ziegler Analytics, Atlanta, GA (R)
 ♦EnergySolutions, Salt Lake City, UT (IC, R)
 FCI-Fluid Components International, San Marcos, CA (F)
 ♦F&J SPECIALTY PRODUCTS, INC., Ocala, FL (F)
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (E, ET, IC, PT, R, T)
 GE Hitachi Nuclear Energy, Wilmington, NC (E, IC)
 ♦General Atomics Electromagnetic Systems, San Diego, CA (ET, R)
 Health Physics Instruments, (Div. of Far West Technology), Goleta, CA (R)
 ♦HI-Q Environmental Products Company, Inc., San Diego, CA (F, R)
 Hoskin Scientific, Oakville, Ontario, Canada (F, PT)
 Kinetrics Inc., Toronto, Ontario, Canada (E)
 Kinemetrics, Inc., Pasadena, CA (IC)
 LabLogic Systems, Inc., Tampa, FL (R)
 Mirion Technologies (Canberra) Inc., Meriden, CT (R)
 Mirion Technologies, Inc., Atlanta, GA (IC, R)
 National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL (E, ET, PT, T)
 Norbar Torque Tools, Inc., Willoughby, OH (T)
 Pajarito Scientific Corp., Santa Fe, NM (IC, R)
 Perma-Fix Environmental Services, Inc., Oak Ridge, TN (IC, R)
 Promation Nuclear, Oakville, Ontario, Canada (E, ET, IC, PT)
 RADeCO, Inc., Plainfield, CT (F)
 ♦Radiation Safety & Control Services, Inc., Seabrook, NH (R)
 RSO, Inc., (Radiation Service Organization), Laurel, MD (R)
 SIET, Piacenza, Italy (E, ET, F, IC, PT, T)
 Technical Associates, (a Div. of US Nuclear Corp.), Canoga Park, CA (R)

US Nuclear Corp., (Technical Associates Sub.), (Overhoff Technology Corp. Sub.), Canoga Park, CA (R)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (T)

09870 Calorimeters

Government Scientific Source, Reston, VA
 ♦Netzsch Instruments North America LLC, Burlington, MA

09880 Camera Systems, Radiation-Hardened

Promation Nuclear, Oakville, Ontario, Canada

09900 Carbon, Activated—also see Filter Services; Filters

Arkema, Inc., (formerly ATOFINA Chemicals, Inc.), King of Prussia, PA
 ♦AVANTech, LLC, Columbia, SC
 ♦F&J SPECIALTY PRODUCTS, INC., Ocala, FL
 GE Hitachi Nuclear Energy, Wilmington, NC
 ♦HI-Q Environmental Products Company, Inc., San Diego, CA
 IONEX Research Corp., Lafayette, CO
 ♦NUCON International, Inc., Columbus, OH
 RADeCO, Inc., Plainfield, CT

09950 Cars, Railroad

CH Cask-Handling
 L Liners
 Alphasource, Inc., Philadelphia, PA (L)
 ♦AVANTech, LLC, Columbia, SC (L)
 NAC LPT LLC, Mars, PA (CH, L)
 Orano USA, Bethesda, MD (CH)
 ♦PacTec, Inc., Clinton, LA (L)

10010 Casings, Primary Coolant Pump

Andritz AG, Graz, Austria
 ♦DuBose National Energy Services, Inc., Clinton, NC
 EmmEn Marketing Consultants, Pune, Maharashtra, India
 KSB, Inc., Henrico, VA
 Major Tool & Machine, Indianapolis, IN
 Manoir Industries - Manoir ACPP, Val De Reuil, France
 ♦Precision Custom Components, LLC, York, PA
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA

10100 Ceramic Products

Free Form Fibers, Saratoga Springs, NY

10780 Cleaning Equipment—also see Decon. Chem. & Equip.; Health Phys. Equip.; Reactor Serv. Tools

A Abrasive
 CP Cavity Pool
 CS Chemical Services
 P Parts Washers
 PC Pipe Cleaning
 PW Pressure Washing
 R Robotic
 S Steam
 TC Tube Cleaning
 U Ultrasonic
 UW Underwater
 V Vacuum
 VB Vacuum Blasting, Abrasive
 WJ Water Jetting, High-Pressure
 WA Water Jetting, High-Pressure, Abrasive
 Alphasource, Inc., Philadelphia, PA (PC)
 AMEASOL - American Measurement Solutions LLC, Santa Fe, NM (A, R, UW)
 Atrix International, Burnsville, MN (V)

ATS Industrial Automation, Inc. Nuclear (Canada), Cambridge, Ontario, Canada (PC, R)
 ATS Industrial Automation, Inc. - Nuclear (UK), Blaby, Leicester, United Kingdom (PC, R)
 ATS Industrial Automation, Inc. - Nuclear (USA), (ATS Ohio, Inc.), Lewis Center, OH (PC, R)

♦AVANTech, LLC, Columbia, SC (CP, P, R, UW, V)
 Beaudrey American Services, Loveland, CO (TC)
 BHI Energy, Weymouth, MA (A, CP, CS, P, PW, V, VB, WJ)

BWX Technologies, Inc., Lynchburg, VA (TC, WJ)
 Container Products Corp., Wilmington, NC (PW)
 Day & Zimmermann, Philadelphia, PA (TC)
 Deep Trekker, Kitchener, Ontario, Canada (R)
 Desco Mfg. Co., Inc., Rancho Santa Margarita, CA (A, PC, PW, V)
 Dominion Engineering, Inc., Reston, VA (CP, CS, PC, R, U)

♦Framatome Inc., (North American Headquarters), Lynchburg, VA (A, CP, CS, PC, PW, R, TC, U, UW, WJ, WA)

Frham Safety Products, Inc., Rock Hill, SC (V, VB)
 GNS Gesellschaft fur Nuklear-Service mbH, Essen, Germany (UW)

Hennigan Engineering LLC, Hingham, MA (PC, PW, TC, WJ, WA)

KUKA Systems UK Ltd, Halesowen, West Midlands, United Kingdom (R)

Nu-Energy Technologies, Inc., Providence Forge, VA (CP, CS, P, PC, TC)

NuVision-HWM, Pittsburgh, PA (R)

PAR Systems, LLC, Shoreview, MN (R, WJ, WA)

Powerfect Service, Inc., Brick, NJ (PW, S, TC)

PROTEM USA, Evergreen, CO (PC, TC, UW)
 Radiation Protection Systems, (a Pajarito Scientific Co.), Groton, CT (V)

River Technologies, LLC, Forest, VA (CP, PW, S, UW, V, VB, WJ, WA)

TEiC, Duncan, SC (TC)

Tri Nuclear Corp., Ballston Lake, NY (CP, UW, V)

Underwater Engineering Services, Inc., (UESI), Fort Pierce, FL (UW, WJ)

♦UniTech Services Group, Inc., (Div. of UniFirst Corp.), Longmeadow, MA (A, P, PW, VB, WJ)
 Walischmiller Engineering GmbH, Markdorf, Baden-Wurttemberg, Germany (R)

♦Westinghouse Electric Co. LLC, Cranberry Township, PA (CS, U, UW, V)

10850 Clothing, Protective, Anti-Contamination—also see Respiratory Protection Equipment

BS Bubble Suits
 C Coveralls
 CL Coveralls, Lightweight, Breathable
 D Disposable
 G Gloves
 H Head Coverings
 L Lab Coats
 MG Modesty Garments, Lightweight, Breathable
 SP Scrub Shirts & Pants
 SC Shoe Covers
 S Soluble
 Alphasource, Inc., Philadelphia, PA (C, CL, D, G, H, L, MG, SP, SC, S)
 Coastal Network, Inc., Charlottesville, VA (C, CL, D, G, L, SP, SC)
 Frham Safety Products, Inc., Rock Hill, SC (BS, C, CL, D, G, H, L, MG, SP, SC)
 JSM Protective, Inc., Vero Beach, FL (BS, C, CL, D, G, H, L, MG, SP, SC)
 Lancs Industries, Albuquerque, NM (BS, D, G, H, SC)
 Mohawk Safety, Inc., Manchester, CT (C, CL, D, G, H, L, SC)
 Protective Plastics, Inc., Greenville, SC (C, CL, D, SC)
 Radium Inc., Waynesboro, VA (BS, D)

♦ UniTech Services Group, Inc., (Div. of UniFirst Corp.), Longmeadow, MA (BS, C, CL, D, G, H, L, MG, SP, SC)
 UniTech Services Group Ltd., (Sub. of UniTech Services Group USA), Crumlin Gwent, United Kingdom (BS, C, CL, D, G, H, L, MG, SP, SC)
 Weldstar, Aurora, IL (G)

**10900 Clothing, Protective, Other Than Anti-Contamination—
also see Respiratory Protection Equip.**

B Bibs & Aprons
 C Coveralls

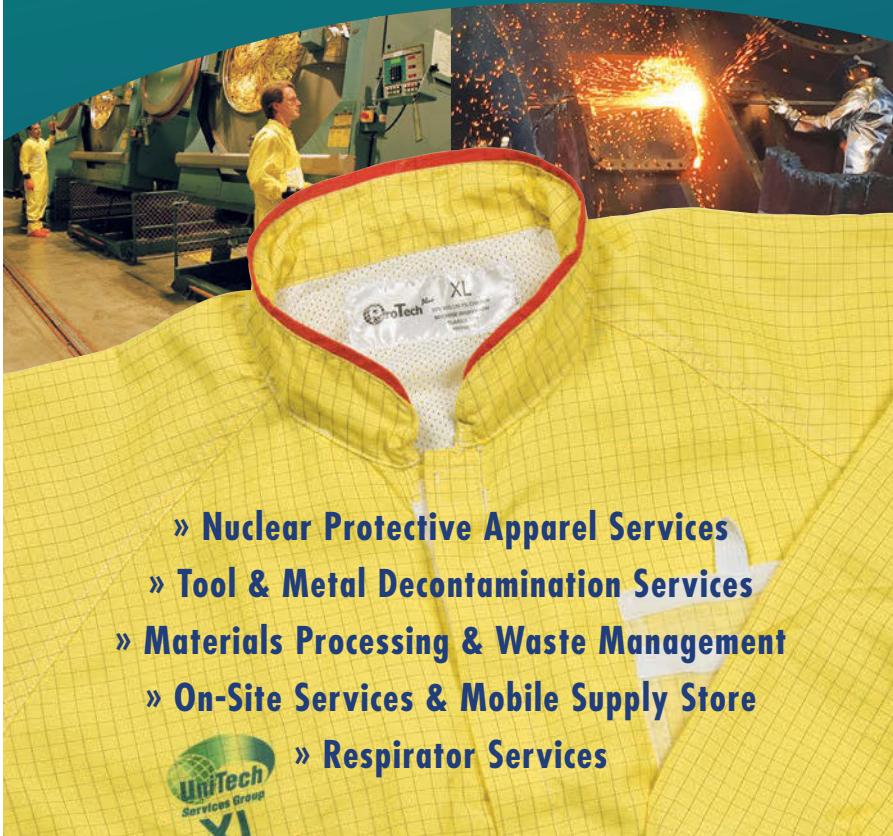
CL Coveralls, Lightweight, Breathable
 FS Face Shields
 F Footwear
 GG Gloves, Grinding
 GW Gloves, Welding
 GS Goggles/Spectacles
 HH Hard Hats
 HL Hat Liners
 HP Hearing Protection Devices
 HF Helmets, Fire
 LC Lab Coats
 MG Modesty Garments, Lightweight, Breathable
 RW Rainwear
 RF RF Shielding
 SC Scrub Suits

SS Splash Sleeves
 V Vests, Cool
 Alphasource, Inc., Philadelphia, PA (B, C, CL, FS, F, GG, GW, GS, HH, HL, HP, LC, MG, RW, RF, SC, SS, V)
 Coastal Network, Inc., Charlottesville, VA (FS, GS, HH, MG, RW, V)
 Frham Safety Products, Inc., Rock Hill, SC (B, C, CL, FS, F, GG, GW, GS, HH, HL, HP, HF, LC, MG, RW, RF, SC, SS, V)
 JSM Protective, Inc., Vero Beach, FL (B, C, CL, FS, F, GG, GW, GS, HH, HL, HP, HF, LC, MG, RW, RF, SC, SS, V)
 Lancs Industries, Albuquerque, NM (F, RW)
 Mohawk Safety, Inc., Manchester, CT (C, CL, FS, F, GG, GW, GS, HH, HL, HP, LC, RW, SS)
 Protective Plastics, Inc., Greenville, SC (C, CL, FS, F, GG, GW, GS, HH, HL, HP, LC, RW)
 Radium Inc., Waynesboro, VA (FS, V)
 ♦ UniTech Services Group, Inc., (Div. of UniFirst Corp.), Longmeadow, MA (B, C, F, RF, V)
 UniTech Services Group Ltd., (Sub. of UniTech Services Group USA), Crumlin Gwent, United Kingdom (B, C, CL, FS, F, GG, GW, GS, HH, HL, HP, HF, LC, MG, RW, RF, SC, SS, V)
 Weldstar, Aurora, IL (FS, GW, HH)

11400 Coatings—also see Consultants; Corrosion Inhibitors; Maintenance Serv.; Testing Serv.

C Cable
 CS Concrete Sealing/Restoration/Contamination Control
 CR Corrosion-Resistant
 FT Floor Toppings
 IR Insulation-Related
 LC Low-Chloride
 S Stripable
 Advanced Nuclear LLC, East Petersburg, PA (IR)
 Alaron Nuclear Services, (Voeil Nuclear Solutions Federal Services - Alaron), Wampum, PA (CR)
 Alphasource, Inc., Philadelphia, PA (CS, CR, FT, IR, LC, S)
 Arkema, Inc., (formerly ATOFINA Chemicals, Inc.), King of Prussia, PA (CS, CR)
 Bakelite Synthetics, Louisville, KY (CR, IR)
 BHI Energy, Weymouth, MA (CS, CR, FT, S)
 Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (CR)
 Cortec Corp., Saint Paul, MN (CS, CR, S)
 Electric Motor and Contracting Company Inc., Chesapeake, VA (CR)
 EmmEn Marketing Consultants, Pune, Maharashtra, India (FT)
 ♦ Framatome Inc., (North American Headquarters), Lynchburg, VA (CS, CR, IR)
 Frham Safety Products, Inc., Rock Hill, SC (S)
 Fuel Tank Maintenance Co., LLC, Cookeville, TN (CS)
 GE Hitachi Nuclear Energy, Wilmington, NC (CR)
 General Magnaplate Corp., Arlington, TX (CR)
 Hennigan Engineering LLC, Hingham, MA (CS, CR, S)
 Hexion Inc., Columbus, OH (CS, CR)
 Miller Pipeline, Indianapolis, IN (CS)
 Plastocor, Inc., Hingham, MA (CR)
 SIFCO Applied Surface Concepts, Independence, OH (CR)
 Southwest Research Institute, San Antonio, TX (CR)
 Underwater Engineering Services, Inc., (UESI), Fort Pierce, FL (CS)
 Williams Industrial Services Group, LLC, (Williams Specialty Services, LLC), (Williams Plant Services, LLC), Tucker, GA (CS, CR, FT, IR, LC, S)
11600 Columns, Processing
 Joseph Oat Corp., Camden, NJ
 ♦ Precision Custom Components, LLC, York, PA
 ♦ Westinghouse Electric Co. LLC, Cranberry Township, PA

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also see Emergency Warning
Systems; Security Systems**

F Face Mask Accessories
H Headsets
P Paging
RM Repeated Message Tape/Speaker Boxes
T Telephone Conferencing (Audio)
TV Telephone Conferencing (Video)
T Telephonic (Computerized Calling/
Answering)
TW Two-Way Radio
Basic E, Inc., Charlotte, VT (H, TW)
BHI Energy, Weymouth, MA (H, P, TW)
BlackStarTech, Davenport, IA (P, TW)
Comtronics, Lexington, KY (F, T, TV, TW)
Comtronics Cobalt Audio Video, (A div. of
Comtronics), Lexington, KY (F, T, TV, TW)
FrHam Safety Products, Inc., Rock Hill, SC (F, H)
Radium Inc., Waynesboro, VA (H)

**11700 Compactors—
also see Radioactive Waste Treatment
Equipment; Solid Waste
Reduction Equip.**

ATS Industrial Automation, Inc. Nuclear
(Canada), Cambridge, Ontario, Canada
ATS Industrial Automation, Inc. - Nuclear (UK),
Blaby, Leicester, United Kingdom
ATS Industrial Automation, Inc. - Nuclear (USA),
(ATS Ohio, Inc.), Lewis Center, OH
Container Products Corp., Wilmington, NC
♦Framatome Inc., (North American Headquarters),
Lynchburg, VA

See advertisement on page 9

Waste Control Systems, Inc., Phoenix, MD

**12100 Compressors, Refrigerant—
also see Air Conditioning &
Ventilation Equipment**

C Centrifugal
R Reciprocating
SD Screw-Driven
S Scroll
Aggreko Ltd., Houston, TX (C, R, SD, S)
Curtiss-Wright Nuclear Division, QualTech NP,
Cincinnati, OH (C, R, SD)
ECU Corporation, Cincinnati, OH (C, R, SD, S)
♦Ellis & Watts Global Industries, Inc., Batavia, OH
(C, R, SD, S)
♦Paragon Energy Solutions, (Formerly ATC Nuclear
and Nuclear Logistics), Fort Worth, TX (C, R, SD,
S)
Paragon Energy Solutions, (Paragon), Fort Worth,
TX (C, R, SD)
PMT Nuclear, Woodridge, IL (C, R, SD)
♦Westinghouse Electric Company LLC,
(Westinghouse Parts Business), New Stanton, PA
(C, R, SD, S)

12720 Computer and Cyber Security

BHI Energy, Weymouth, MA
Burns & McDonnell, Kansas City, MO
EXCEL Services Corporation, Rockville, MD
♦Framatome Inc., (North American Headquarters),
Lynchburg, VA
GSE Hyperspring, Columbia, MD
HukariAscendent, Wheat Ridge, CO
ibeX - Energy Solutions, McLean, VA
Navarro, Oak Ridge, TN
♦Paragon Energy Solutions, (Formerly ATC Nuclear
and Nuclear Logistics), Fort Worth, TX
Sargent & Lundy, Chicago, IL
Southwest Research Institute, San Antonio, TX
Theseus Professional Services, LLC, Baltimore,
MD
♦Westinghouse Electric Co. LLC, Cranberry
Township, PA

**12750 Computer Services—
also see Imaging, Digital**

CA Computer-Aided Design
CS Computer-Aided Software Engineering
CP Computer Procurement Assistance
DC Data Collection, Acquisition
IC Installation/Changeout
N Network Services
PP Procedures Preparation
PM Project Management
QA Quality Assurance
SS Software Safety
SD Specifications Development
Alphasource, Inc., Philadelphia, PA (CP, DC, IC,
N)
F.N. Anderson & Assoc., Forest, VA (CA, CS, CP,
DC, IC, N, PP, PM, QA, SD)
Applied Analysis Corp., Reading, PA (QA, SS, SD)
♦Attention IT, Inc., (Attention IT Ltd. (UK)),
Knoxville, TN (DC, PP, PM, QA, SS, SD)
The Austin Company, Cleveland, OH (CA, CS,
PM)
BHI Energy, Weymouth, MA (CA, CS, IC, PM,
QA)
Black & Veatch, Overland Park, KS (CA, DC, PM,
QA)
Boston Government Services, LLC (BGS), Oak
Ridge, TN (CS, N, PP, PM, QA, SS, SD)
Burns & McDonnell, Kansas City, MO (CA, CS,
CP, DC, IC, N, PP, PM, QA, SS, SD)
BWX Technologies, Inc., Lynchburg, VA (CA, DC)
CM Technologies Corp., Coraopolis, PA (DC)
Computer Engineering Services, Inc.,
Chattanooga, TN (CP, DC, IC, N, PP, PM, QA,
SD)
Consolidated Power Supply, (Div. of Consolidated
Pipe & Supply Co., Inc.), Birmingham, AL (CA,
CS, PM)
CTR Technical Services, Inc., Manitou Springs,
CO (DC, SD)
Curtiss-Wright Nuclear Division, Sientech, Idaho
Falls, ID (CA, CP, DC, IC, N, PM, QA, SD)
DCS Systems, Inc., Simsbury, CT (PP, PM, QA, SD)
The Delphi Groupe, Inc., Austin, TX (CS, DC, PP,
PM)
EmmEn Marketing Consultants, Pune,
Maharashtra, India (CP)
Encorus Group, Springville, NY (CA)
Environmental Restoration Group, Inc.,
Albuquerque, NM (DC)
ETAP - Operation Technology, Inc., Irvine, CA
(CA, CS, DC)
♦Framatome Inc., (North American Headquarters),
Lynchburg, VA (CA, CP, DC, N, PM, QA)
GE Hitachi Nuclear Energy, Wilmington, NC (CA,
CS, DC, IC, PM, QA, SD)
GEI Consultants, Inc., Woburn, MA (CA, DC)
♦General Atomics Electromagnetic Systems, San
Diego, CA (DC, PP, SD)
GSE Hyperspring, Columbia, MD (CP, PM, QA)
HukariAscendent, Wheat Ridge, CO (CA, QA)
Imperia Engineering Partners, LLC, Milford, MA
(CA, PM)
InVizion LLC, Bala Cynwyd, PA (PM)
K Effective LLC, Blue Bell, PA (DC, N)
Labor Sync, Dumont, NJ (DC, PP)
M. Braun, Inc., Stratham, NH (CA, CS, PM)
Merrick & Company, Greenwood Village, CO (CA)
MillenniTEK, LLC, Knoxville, TN (CA, DC, PM)
Navarro, Oak Ridge, TN (DC, N, PM, QA)
Nuclear-21, Waasmunster, Belgium (PM)
O'Donnell Consulting Engineers, Inc., Bethel
Park, PA (CS)
Pajarito Scientific Corp., Santa Fe, NM (DC, QA)
♦Paragon Energy Solutions, (Formerly ATC Nuclear
and Nuclear Logistics), Fort Worth, TX (QA)
PAR Systems, LLC, Shoreview, MN (CA)
Power System Sentinel Technologies, LLC,
Warrior, AL (CA, DC)
Radiation Protection Systems, (a Pajarito Scientific
Co.), Groton, CT (CA)

Red Wolf Associates, Cary, NC (QA)
Sargent & Lundy, Chicago, IL (CA, CS, CP, DC, IC,
N, PP, PM, QA, SD)
Simpson Gumpertz & Heger, Waltham, MA (CA)
Standish Technologies International, Deerfield
Beach, FL (SD)
Theseus Professional Services, LLC, Baltimore,
MD (PP, QA)
Volian Enterprises, Inc., Murrysville, PA (PP)
Wagstaff Applied Technologies, Spokane, WA
(CA)
♦Westinghouse Electric Co. LLC, Cranberry
Township, PA (CA, QA)
Winsted Corp., (Winsted Technical Interiors Div.
of Winsted Corp.), Minneapolis, MN (CA, SD)
♦WMG, Inc., Peekskill, NY (CA, CS, QA, SD)

**12800 Computer Software—
also see Imaging, Digital; Records
Management Sys.; Steam Gen.
Maint.**

AI Artificial Intelligence
CB Cable Management
CW Component Wear Detection
CF Configuration Management/Control
CM Construction Management
CA Contract Administration
CT Core/Thermalhydraulics
CR Corrective Action Tracking
CP Critical Path Scheduling
CD Custom Development
DB Data Base Management
DM Decontamination Management
D Dosimetry
DD Drawing & Document Control
EC Economic Analysis
ET Education/Training
E Electrical Analysis
EP Emergency Planning
ER Emergency Response (In-Plant)
EA Engineering Analysis
EG Engineering Management
EM Environmental Monitoring
EQ Equipment Status/Tagout Tracking
ES Expert Systems
FT Fault-Tolerant Automatic Control
FR Failure/Root Cause Trending
FS Fire/Safety
FA Fuel Accounting
FP Fuel Performance/Management
HX Heat Exchanger Modeling
IS In-Service Inspection
IN Instrument Calibration
IC Inventory Control (Equipment, Supplies,
etc.)
MC Maintenance Control
M Management (Station)
OS Operator Scheduling
P Piping System Design & Analysis
PD Plant Design
PP Plant Performance
PS Procedure Status/Tracking
PM Project Management
QA Quality Assurance/Quality Control
RC Radiological Control/Health Physics
R Reliability Analysis
RE Reportability Evaluation
RI Risk Analysis
RO Root Cause Analysis
SE Security
SI Simulation
SM Software Maintenance/Control
SP Software Packages
SN Special Nuclear Material Tracking
S Spectroscopy
TS Technical Specification Systems
TE Telerobotics
TR Trending
VP Valve Performance Prediction
V Verification & Validation
WM Waste Management
WC Water Chemistry Management

Alphasource, Inc., Philadelphia, PA (EQ, IN, IC, MC, PS, SP, SN)
 AMEASOL - American Measurement Solutions LLC, Santa Fe, NM (S, TE)
 Applied Analysis Corp., Reading, PA (CD, EA, HX, P, QA, SI, SM, V)
 ARES Security Corp., Vienna, VA (AI, EP, ER, SE, SI, TE)
 ATS Industrial Automation, Inc. Nuclear (Canada), Cambridge, Ontario, Canada (TE, WM)
 ATS Industrial Automation, Inc. - Nuclear (UK), Blaby, Leicester, United Kingdom (TE, WM)
 ATS Industrial Automation, Inc. - Nuclear (USA), (ATS Ohio, Inc.), Lewis Center, OH (TE, WM)
 ♦Attention IT, Inc., (Attention IT Ltd. (UK)), Knoxville, TN (CA, DB, DM, DD, ET, IC, PS, PM, QA, SM, SP, SN, TS, WM)
 The Austin Company, Cleveland, OH (CM, CA, DD, EA, PD, PP, PS)
 ♦AVANTech, LLC, Columbia, SC (EA, WM, WC)
 ♦Bechtel, (Bechtel Power), (Bechtel Nuclear, Security & Environmental), (Bechtel National), Reston, VA (P, PD)
 Bevelacqua Resources, Richland, WA (DM, D, ET, EP, ER, EM, RC, RI, RO, SI, SM, SP, SN, S)
 BHI Energy, Weymouth, MA (CD, D, RC, SP, V)
 Black & Veatch, Overland Park, KS (CF, CM, CA, CP, DB, DD, EC, E, EA, EQ, FS, HX, P, PD, PP, PM, QA, R)
 ♦Blue Wave AI Labs, West Lafayette, IN (AI, CW, EC, ES, FP, PP)
 Boston Government Services, LLC (BGS), Oak Ridge, TN (CF, CP, DB, EM, PM, QA, SN, WM)
 BWX Technologies, Inc., Lynchburg, VA (AI, DB, ET, EA, IS)
 CAEN SyS, Viareggio, LU, Italy (SN, S, WM)

CM Technologies Corp., Coraopolis, PA (ES, QA)
 Coastel Cable Tools, Inc., East Syracuse, NY (IN, MC)
 Computer Engineering Services, Inc., Chattanooga, TN (CD, ER, EA, EM, V)
 Copperleaf Technologies Inc., Vancouver, British Columbia, Canada (RI)
 Cragg Consulting, Grapevine, TX (RI)
 CTR Technical Services, Inc., Manitou Springs, CO (CD, EA, FP, RI, SI, SP)
 Curtiss-Wright Nuclear Division, NETCO, Danbury, CT (CT, CD, DB, EA, FP, PP, SP)
 Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (CF, CT, CD, DB, D, EP, EA, EQ, FR, FS, FP, IC, MC, P, PP, PM, R, RI, SE, SP, SN, TS, TR, WC)
 DCS Systems, Inc., Simsbury, CT (CD, DB, EA, FA, FP, QA, V)
 The Delphi Groupe, Inc., Austin, TX (CD, D, EA, EM, FR, PS, PM, RC, RI, SP, V)
 DevonWay, San Francisco, CA (CF, CA, CR, DB, D, DD, ET, EM, EQ, FR, IN, IC, MC, M, PS, PM, QA, RI, RO, SP, SN, TR, V, WM)
 Deytec, Inc., Ashburn, VA (ET, EA, FS, RI, SI, V)
 DW James Consulting, LLC, North Oaks, MN (WM)
 Ebersen, Inc., Minneapolis, MN (WM)
 EmmEn Marketing Consultants, Pune, Maharashtra, India (SP)
 Energy Resources International Inc., Washington, DC (CD, FA, FP)
 Engineering Planning and Management, Inc., Framingham, MA (CB, DB, FS, QA, SP, V)
 ENVINET GmbH, Munich/Haar, Germany (EM, SP)
 Environmental Restoration Group, Inc., Albuquerque, NM (RC)

ETAP - Operation Technology, Inc., Irvine, CA (CB, ET, E, R, SI)
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (CT, CP, CD, DM, DD, EC, E, EP, ER, EA, FS, FP, IS, PD, PP, QA, RI, SE, SI, TR, VP, WM, WC)
 GE Hitachi Nuclear Energy, Wilmington, NC (CT, EM, ES, FT, R, RE, RI, SE)
 ♦General Atomics Electromagnetic Systems, San Diego, CA (EM, RC)
 Geovariances, Avon, France (DM, RI, SP, WM)
 GLSEQ, LLC, Huntsville, AL (CB, CW, ER, EA, VP)
 GNS Gesellschaft fur Nuklear-Service mbH, Essen, Germany (WM)
 GoldSim Technology Group, Seattle, WA (R, RI, SI)
 GSE Hyperspring, Columbia, MD (CF, CM, CR, CP, DB, EP, ER, EA, EG, EM, ES, FP, IS, MC, P, PD, WC)
 GSE Systems, (GSE Solutions), Columbia, MD (SI)
 HF Controls Corp., (Sub. of Doosan Heavy Industries & Construction Co., Ltd.), Carrollton, TX (DD, FT, SI, V)
 Hoskin Scientific, Oakville, Ontario, Canada (EM)
 H3D, Inc., Ann Arbor, MI (RC)
 Hukari Ascendent, Wheat Ridge, CO (CF, CM, CT, CR, DM, EP, ER, EA, EG, FR, FS, FP, IS, MC, P, PP, PS, PM, QA, RC, R, RI, RO, SN, TS, V, WM)
 Huxtable Consulting LLC, Hilton Head, SC (CD, EC, EA, FA, FP, SP)
 InVizion LLC, Bala Cynwyd, PA (EC, EG, PM)
 K Effective LLC, Blue Bell, PA (CT, CD, DB, ET, FA, FP)
 L3Harris, (Power Systems and Simulation), Montreal, Quebec, Canada (ET, SI)

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Mirion Technologies (Canberra) Inc., Meriden, CT (CD, DB, D, EM, FA, QA, RC, SP, S, TR, WM)

Mirion Technologies, Inc., Atlanta, GA (CF, DB, ET, EM, IN, RC, SI, SP, S)

Murray and Trettel, Inc., Palatine, IL (EM)

♦NAC International Inc., Peachtree Corners, GA (V)

National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL (V)

Navarro, Oak Ridge, TN (CA, DB, ER, EM, PM, QA, RC)

NextAxiom Technology, Inc., San Francisco, CA (CR, CD, PP, PS, SP)

NuclearConsultants.com, Ann Arbor, MI (FP)

Nuclear-21, Waasmunster, Belgium (CT, ET, ES, V)

Nucleonova S.L., Valencia, Spain (EA, EG, QA)

NuVision-HWM, Pittsburgh, PA (TE)

ORTEC, Oak Ridge, TN (EM, SP, S)

Pajarito Scientific Corp., Santa Fe, NM (ES, IN, V, WM)

♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (AI, DB)

Paragon Energy Solutions, (Paragon), Fort Worth, TX (V)

PAR Systems, LLC, Shoreview, MN (FT)

Power & Energy Systems Services, Oradell, NJ (EA, PD, PP, TS)

Premier Technology, Inc., Blackfoot, ID (HX, WM)

Primm Consulting, LLC, Knoxville, TN (EC, FP, SI, SP, V)

Promation Nuclear, Oakville, Ontario, Canada (AI, EA, IS, QA, TE)

Proxtronics, Dosimetry LLC, Alexandria, VA (CA, EM, IN, PM, QA, RC, RI)

♦Radiation Safety & Control Services, Inc., Seabrook, NH (CD, DB, EM, IN, IC, RC)

Radium Inc., Waynesboro, VA (CM, CR, CP, CD, EQ, IS, IC, MC, M, OS, PD, PP, PS, PM, V)

Red Wolf Associates, Cary, NC (CT, CD, EA, FS, HX, P, PD, PP, PM, QA, RI, SI, SP, V)

Sargent & Lundy, Chicago, IL (CB, CF, CM, CP, DB, DD, ET, E, EP, EA, ES, FR, HX, IC, MC, M, P, PD, PP, PM, QA, RC, R, RI, SE, SM, TS, V, WC)

Sentry Equipment Corp., Oconomowoc, WI (WC)

Simpson Gumpertz & Heger, Waltham, MA (RO)

Southwest Research Institute, San Antonio, TX (AI, CD, ET, EM, ES, P, QA, RC, R, RI, WM)

Studsvik Scandpower Inc., Wilmington, NC (CT, ET, EA, FP, PP, SI)

Tap Report, Toronto, Ontario, Canada (FS, IS)

Taurus Telesys Inc., Newport News, VA (EM)

Technical Associates, (a Div. of US Nuclear Corp.), Canoga Park, CA (RC)

TEiC, Duncan, SC (CM, HX)

Teledyne Brown Engineering, Inc., Huntsville, AL (EM)

Theseus Professional Services, LLC, Baltimore, MD (ET, QA)

Unique Technical Resources, Wayne, PA (CB, CF, FS, PD, PM)

UxC, LLC, Roswell, GA (EC)

Volian Enterprises, Inc., Murrysville, PA (CD, DB, ER, MC, SP, TS)

Walischmiller Engineering GmbH, Markdorf, Baden-Wurttemberg, Germany (TE)

♦Westinghouse Electric Co. LLC, Cranberry Township, PA (CF, CT, CD, EA, FP, IS, PP, PS, SI, SN, TS, WM)

♦WMG, Inc., Peekskill, NY (DB, EM, IC, RC, SM, SP, SN, WM)

See advertisement on page 3

C	Converters
D	Digital
DD	Disk Drives
ES	Expert Systems
HH	Hand-Held
H	Hybrid
IO	Input/Output Interface Units
MF	Main Frame
MS	Mass Storage Units
MC	Micro
MP	Microprocessor Circuit Boards
MN	Mini
PR	Printers
TD	Tape Drives
VD	Video Display Units

Acromag Inc., Wixom, MI (A, C, IO)

Alphasource, Inc., Philadelphia, PA (HH)

♦AVANTech, LLC, Columbia, SC (A, CG, D, IO)

♦Blue Wave AI Labs, West Lafayette, IN (AI, ES)

♦Bot Engineering Ltd, Campbellville, Ontario, Canada (A, C, D, H, MP)

Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (D, MC, MN)

♦Framatome Inc., (North American Headquarters), Lynchburg, VA (CG, IO, MP, VD)

GE Hitachi Nuclear Energy, Wilmington, NC (AI, CG, D)

GLSEQ, LLC, Huntsville, AL (HH)

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- Labor Sync, Dumont, NJ (HH)
- National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL (D, IO, VD)
- ♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (A)

13050 Concrete Breaking, Drilling, Sawing & Scabbling

- C Contractors
- E Equipment
- R Equipment Rental

- AMEASOL - American Measurement Solutions LLC, Santa Fe, NM (E, R)
- ♦American DND Inc., Grand Island, NY (C, E, R)
- BHI Energy, Weymouth, MA (C, E, R)
- Brokk AB, Skelleftea, Sweden (E)
- ♦Brokk Inc., (Sub. of Brokk-Sweden), (Nuclear Div.), Santa Fe, NM (E, R)
- Fuel Tank Maintenance Co., LLC, Cookeville, TN (C)
- ♦In-Place Machining Company, Cincinnati, OH (C, E)
- Underwater Engineering Services, Inc., (UESI), Fort Pierce, FL (C)
- Williams Industrial Services Group, LLC, (Williams Specialty Services, LLC), (Williams Plant Services, LLC), Tucker, GA (C)

13180 Condensers, Air-Cooled

- Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
- DC Fabricators Inc., Florence, NJ
- ECU Corporation, Cincinnati, OH
- ♦Ellis & Watts Global Industries, Inc., Batavia, OH
- ♦Holtec International, Camden, NJ
- Intek, Inc., Westerville, OH
- NuSource LLC, Alexandria, VA
- PMT Nuclear, Woodridge, IL
- ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

13200 Condensers, Power Plant

- BWX Technologies, Inc., Lynchburg, VA
- Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
- DC Fabricators Inc., Florence, NJ
- ♦Framatome Inc., (North American Headquarters), Lynchburg, VA
- Hennigan Engineering LLC, Hingham, MA
- ♦Holtec International, Camden, NJ
- Intek, Inc., Westerville, OH
- Joseph Oat Corp., Camden, NJ
- NuSource LLC, Alexandria, VA
- Plastocor, Inc., Hingham, MA
- ♦Thermal Engineering International (TEi), Cerritos, CA
- ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

13220 Condensing Pots, Steam

- DC Fabricators Inc., Florence, NJ
- Joseph Oat Corp., Camden, NJ
- NuSource LLC, Alexandria, VA
- ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

13400 Connectors—also see Feedthroughs

- DC Data Communications
- E Electrical
- EG Electrical, Glovebox
- EQ Electrical, Quick Disconnect
- FO Fiber Optic
- T Thermocouple
- ♦CableLAN Nuclear, Inc., Fort Myers, FL (DC, E, FO)
- Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (T)
- Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (E, EQ, FO, T)

- ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (T)
- Glenair, Inc., Wallingford, CT (E, EQ, FO, T)
- Kanata Electronic Services Ltd., Toronto, Ontario, Canada (EQ)
- Kinectrics Inc., Toronto, Ontario, Canada (FO)
- Mirion Technologies, Inc., Atlanta, GA (E, FO, T)
- ♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (E, FO, T)
- ♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (E, T)
- Paragon Energy Solutions, (Paragon), Fort Worth, TX (E, EG, EQ, T)
- Teledyne Brown Engineering, Inc., Huntsville, AL (E, EG)
- ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (E, EQ, FO, T)
- ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (DC, E, EG, EQ, FO, T)

13600 Consoles, Control

- ♦AVANTech, LLC, Columbia, SC
- Energy Steel, Rochester Hills, MI
- GE Hitachi Nuclear Energy, Wilmington, NC
- HF Controls Corp., (Sub. of Doosan Heavy Industries & Construction Co., Ltd.), Carrollton, TX
- Nu-Energy Technologies, Inc., Providence Forge, VA
- Paragon Energy Solutions, (Paragon), Fort Worth, TX
- Sylvan Automation Ltd., Oakville, Ontario, Canada
- ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

13700 Construction Materials

- AE Anchors, Chemical (Epoxy)
- A Anchors, Concrete
- AF Asbestos-Free Fiber Cement
- C Concrete
- RB Concrete Reinforcement, Bar (Rebar)
- RM Concrete Reinforcement, Mesh
- LF Lumber, Fire-Retardant-Treated
- R Refractory
- SP Splices, Rebar
- SS Steel, Structural--also see Metals, Steel
- ♦AECON-WACHS, (U.S. Div. of Aecon Nuclear), Jackson, SC (SS)
- Carolina Fabricators, West Columbia, SC (SP, SS)
- Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (A, RB, RM, SP, SS)
- Container Technologies Industries, LLC, Helenwood, TN (SS)
- Curtiss-Wright Nuclear Division, Nova, Middleburg Heights, OH (A)
- ♦DuBose National Energy Services, Inc., Clinton, NC (AE, A, RB, RM, SP, SS)
- Energy and Process Corp., (A Ferguson Sub.), Tucker, GA (RB, RM, SP, SS)
- Ironworker Management Progressive Action Cooperative Trust (IMPACT), Washington, DC (SS)
- Joseph Oat Corp., Camden, NJ (A, RB, SP, SS)
- Lincoln Structural Solutions, Louisville, NE (AE, A, RB, SP, SS)
- MillenniTEK, LLC, Knoxville, TN (R)
- ♦Nuclear Shielding Supplies & Service, Tucson, AZ (C)
- Paxton & Vierling Steel (NQA-1), Carter Lake, IA (SS)
- PMT Nuclear, Woodridge, IL (AE, A, SS)

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Premier Technology, Inc., Blackfoot, ID (SS)
 Tioga, Philadelphia, PA (SS)
 Unified Engineering, Hamilton, Ontario, Canada (SS)

13850 Construction/Engineering Services—also see Consultants; Maintenance Services

AE Architect-Engineers
 CE Civil Engineers
 CS Construction Services
 EC Engineer-Constructors
 ES Erection Services
 Advanced Consulting Group, Inc., Chicago, IL (AE)
 Advanced Nuclear LLC, East Petersburg, PA (ES)
 ♦AECON-WACHS, Jackson, SC (CS, EC, ES)
 ♦American DND Inc., Grand Island, NY (CS)
 The Austin Company, Cleveland, OH (AE, CE, CS, EC)
 Barge Design Solutions, Nashville, TN (AE, CE)
 ♦Bechtel, (Bechtel Power), (Bechtel Nuclear, Security & Environmental), (Bechtel National), Reston, VA (AE, CS, EC)
 BHI Energy, Weymouth, MA (CE, CS, EC)
 Bigge Power Constructors, (Afl. of Bigge Crane and Rigging Co.), San Leandro, CA (CS, EC, ES)
 Black & Veatch, Overland Park, KS (AE, CE, CS, EC, ES)
 Boston Government Services, LLC (BGS), Oak Ridge, TN (AE, CE, CS, EC)
 Burns & McDonnell, Kansas City, MO (AE, CE, CS, EC, ES)
 Dufrane Nuclear Inc., Winsted, CT (CS, ES)
 EKIUM, Bron, France (AE, CE, CS)
 Energy Steel, Rochester Hills, MI (AE, CE, EC)

Engineered Rigging, Russellville, AR (AE, CE, CS, EC)
 Engineered Rigging, Valparaiso, IN (AE, CE, CS, EC)
 E.S. Fox Limited, Niagara Falls, Ontario, Canada (CS, EC, ES)
 Exitech Corp., Maryville, TN (EC)
 Fuel Tank Maintenance Co., LLC, Cookeville, TN (CS)
 Garney Construction, North Kansas City, MO (CS)
 GE Hitachi Nuclear Energy, Wilmington, NC (EC)
 GEI Consultants, Inc., Woburn, MA (CE)
 GSE DP, (DP Engineering), Fort Worth, TX (AE, CE, CS, EC, ES)
 GSE Systems, (GSE Solutions), Columbia, MD (AE, CE, CS, EC, ES)
 Hukari Ascendent, Wheat Ridge, CO (AE, CE)
 ibeX - Energy Solutions, McLean, VA (EC)
 Idom Consulting, Engineering, Architecture S.A.U., Bilbao, Spain (AE, CE, CS, EC)
 Imperia Engineering Partners, LLC, Milford, MA (CE, CS, EC)
 INGEROP Conseil et Ingénierie, (a company of INGEROP Group), Cebazat, France (AE, CE)
 Ironworker Management Progressive Action Cooperative Trust (IMPACT), Washington, DC (CS)
 L Rettinger Energy Technology Solutions, Collier Township, PA (EC, ES)
 Merrick & Company, Greenwood Village, CO (CE)
 Miller Pipeline, Indianapolis, IN (CS)
 NAES Power Contractors, Inc., Cranberry Township, PA (CS)
 Navarro, Oak Ridge, TN (CE, CS)
 NV5/Dade Moeller, Richland, WA (CE, CS)

Perma-Fix Environmental Services, Inc., Oak Ridge, TN (CE, CS, EC)
 PMT Nuclear, Woodridge, IL (CS, ES)
 Sargent & Lundy, Chicago, IL (AE, CE)
 Simpson Gumpertz & Heger, Waltham, MA (AE, CE)
 SKODA JS a.s., Plzen, Bolevec, Czech Republic (EC, ES)
 System One, Pittsburgh, PA (AE, CE, CS, EC)
 Underwater Engineering Services, Inc., (UESI), Fort Pierce, FL (CE, CS)
 United Engineers & Constructors, Inc., Mount Laurel, NJ (AE, CE, CS, EC)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (AE, CE, CS, EC)
 Williams Industrial Services Group, LLC, (Williams Specialty Services, LLC), (Williams Plant Services, LLC), Tucker, GA (CS)

14000 Consultants—also see Analysis; Construction/Engineering Services; Training

AC Air Cleaning, Filtration
 BD Business Development
 C Chemical Process Design
 CO Coatings/Corrosion
 CM Communications, Management-Employee
 CD Component/System Design & Analysis
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 DC Decontamination
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 DN Design, Nuclear Facilities
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 HF Human Factors Engineering
 HY Hydraulics
 HD Hydrodynamics
 IP Independent Project Reviews
 IE Instrumentation and Electrical
 IM Inventory Management
 IS ISO Compliance
 LR License Renewal
 L Licensing
 LP Lightning Protection
 MN Maintenance
 MA Management Audit
 MI Management Information & Control Systems
 M Meteorology
 N Noise Abatement
 OA Obsolescence Assessment
 O Operations Analysis & Procedures Preparation
 OD Organization Development
 OM Outage Management
 PE Performance Measurement
 PH Personnel Stress/Health
 P Piping
 PL Plant Life Extension
 PA Plant Performance
 PM Preventive Maintenance
 PS Procurement Support
 PD Professional Development
 PP Project Planning & Management
 PT Proposal Management
 PR Prudence Studies
 QU Qualification, Commercial Grade (Dedication)
 QA Quality Assurance/Quality Control
 RD Radiation Management
 RE Radiological Engineering
 RM Records Management Systems
 RO Reengineering, Organization
 RC Regulatory Compliance
 R Reliability
 RS Research Services, Nuclear
 RA Risk Analysis
 SN Safety, Nuclear
 SA Safety, Plant
 SR Safety, Reactor
 S Security
 SE Seismic
 SH Shielding
 SS Simulation Services
 SI Siting
 SP Spare Parts Systems
 SY System Engineering-Requirements Analysis
 ST Systems Testing
 TE Training Evaluation, Management
 TA Trend Analysis & Corrective Action Programs
 V Vibration
 WM Waste Management
 WT Water Treatment
 Adam Brown Consulting, Inc., Cary, IL (BD, FP, IP, O, OM, PP, QU, QA, SA)
 Advanced Consulting Group, Inc., Chicago, IL (DE, MN, P, PL, PP)
 ♦AECON-WACHS, Jackson, SC (DC, DE, DN, MN, P)
 Aggreko Ltd., Houston, TX (HT, OM, PE, PA, PP, SN, SA, SY)
 Alphasource, Inc., Philadelphia, PA (CO, CD, CS, CC, CA, IM, MI, OM, P, PM, PS, SH)
 AMEASOL - American Measurement Solutions LLC, Santa Fe, NM (DE, EP, HY, IE, RS)

♦American Crane & Equipment Corp., Douglassville, PA (CH, MN, PM)
 ♦American DND Inc., Grand Island, NY (CA, CH, DC, DE, PP, SA, WM)
 F.N. Anderson & Assoc., Forest, VA (CD, CE, DE, E, F, FT, HT, QA, SN, SR, SH, WM)
 Andritz AG, Graz, Austria (BD, CD, DN, FT, HY, PL)
 Applied Analysis Corp., Reading, PA (CD, DN, FT, HT, HD, IP, L, M, QA, RE, RC, SN, SR, SH, SS, SI)
 ARES Security Corp., Vienna, VA (EP, S)
 ♦Argonne National Laboratory, (EOF Div.), Lemont, IL (DE)
 ATS Industrial Automation, Inc. Nuclear (Canada), Cambridge, Ontario, Canada (DE, WM)
 ATS Industrial Automation, Inc. - Nuclear (UK), Blaby, Leicester, United Kingdom (DE, WM)
 ATS Industrial Automation, Inc. - Nuclear (USA), (ATS Ohio, Inc.), Lewis Center, OH (DE, WM)
 Attenuation Environmental Co., Seattle, WA (DE, E, RE, RC, WM)
 The Austin Company, Cleveland, OH (CA, DN, PS, PP, QA, RO)
 ♦AVANTech, LLC, Columbia, SC (C, E, SH, WM, WT)
 AZIsotopes Corp., Bunker Hill, IN (RS)
 Bakelite Synthetics, Louisville, KY (CO)
 ♦Banda Group International, LLC, Chandler, AZ (CA, EP, E, FP, MA, PP)
See advertisement on page 45
 Basic E, Inc., Charlotte, VT (IM, PS)
 ♦Bechtel, (Bechtel Power), (Bechtel Nuclear, Security & Environmental), (Bechtel National), Reston, VA (LR, L)
 Bevelacqua Resources, Richland, WA (CE, DC, DE, E, OM, RD, RE, RS, RA, SN, SA, SR, TE, WM)
 BHI Energy, Weymouth, MA (CO, CS, CC, DC, DE, DN, EP, E, IP, IE, LR, L, MN, MA, MI, O, OM, PE, PL, PA, PS, PP, QA, RD, RE, RC, RA, SN, SA, S, SH, SY, ST, TE, TA)
 Bigge Power Constructors, (Affl. of Bigge Crane and Rigging Co.), San Leandro, CA (CH, DE, FT)
 BlackStarTech, Davenport, IA (EP, MN, RA, SN, SA, SR, S)
 Black & Veatch, Overland Park, KS (AC, C, CM, CD, CS, CC, CA, DE, DN, ES, EA, E, EC, FP, FT, HT, HF, HY, HD, IP, IE, LR, L, LP, MA, MI, N, O, OD, P, PL, PA, PM, PS, PP, PT, PR, QU, QA, RE, RM, RO, RC, R, RA, SN, SA, SR, S, SE, SI, SP, ST, TE, TA, WT)
 ♦Blue Wave AI Labs, West Lafayette, IN (EA, F, PM, SS)
 Boston Government Services, LLC (BGS), Oak Ridge, TN (CD, CS, CC, CA, CE, DC, DE, DN, EA, E, IP, IE, LP, MA, MI, O, P, PP, QU, QA, RD, RE, RM, RC, RS, RA, SN, SA, SR, S, SE, SY, ST, TA, WM)
 Burns & McDonnell, Kansas City, MO (AC, C, CO, CM, CD, CS, CC, CA, CH, CE, DC, DE, DN, ES, EA, E, FP, HT, HY, HD, IP, IE, LR, L, O, OD, OM, PE, P, PL, PA, PM, PS, PP, PT, PR, QU, QA, R, SN, SA, SR, S, SE, SH, SI, SY, ST, TE, TA, WM, WT)
 BWX Technologies, Inc., Lynchburg, VA (CD, DE, DN, E, F, FT, HT, HF, IP, MN, OA, OM, PL, PA, PM, PT, QA, RS, SN, SR, S, SE, SH, SY, ST)
 Cabrera Services Inc., East Hartford, CT (CE, DC, DE, EP, E, PP, QA, RD, RE, RC, RA, WM)
 CBS Nuclear Services, Inc., Matthews, NC (SN)
 Chesapeake Nuclear Services, Inc., Annapolis, MD (DC, DE, EP, M, RD, RE, SH, WM)
 COFREND, Paris, France (MA)
 Computer Engineering Services, Inc., Chattanooga, TN (CS, RD, RC)
 Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (P, PL, PA, PM, PS, PP, QU, RA)
 Copperleaf Technologies Inc., Vancouver, British Columbia, Canada (CS, IS, PP, RA)
 Cortec Corp., Saint Paul, MN (CO)
 Cragg Consulting, Grapevine, TX (RA)

CS-2 Inc., Grand Island, NY (CA, DC, DE, E, PS, PP, QA, SA, WM)
 CTR Technical Services, Inc., Manitou Springs, CO (CE, F, IP, IE, L, PA, SR, SH)
 Curtiss-Wright Nuclear Division, AP Services, Middleburg Heights, OH (PM)
 Curtiss-Wright Nuclear Division, Enertech, Brea, CA (CD, EC, HT, HY, IE, MN, O, OM, PL, PM, PS, QU, QA, RA, SE, SP, TE)
 Curtiss-Wright Nuclear Division, NETCO, Danbury, CT (CS, F, WM)
 Curtiss-Wright Nuclear Division, Nova, Middleburg Heights, OH (IM)
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (E, IE, MN, OA, PL, PA, PM, PS, QU, QA, RC, R, SN, SE, SH, SP)
 Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (C, CD, CS, CC, CH, CE, EP, EC, F, FT, HT, HY, IE, IM, LR, L, MN, MA, MI, O, OM, P, PL, PA, PM, PS, PP, PR, QA, RD, RM, RC, R, RS, RA, SN, SA, SR, S, SE, SH, SS, SP, ST, TE)
 Czufin Consulting, LLC, Wilmington, NC (PA, R)
 DB2 Consulting Inc., Baltimore, Ontario, Canada (BD, CA, HF, OD, PT)
 DCS Systems, Inc., Simsbury, CT (CS, F, FT, HF, IP, IS, MA, QU, QA, TA)
 The Delphi Groupe, Inc., Austin, TX (CM, CS, CC, CA, DC, DE, EP, E, FP, L, MA, PP, RD, RE, RM, RC, RA, SN, SA, SR, SH, SI, TE, WM)
 Deytec, Inc., Ashburn, VA (FP, IP, L, PP, RC, RS, RA)
 Dominion Engineering, Inc., Reston, VA (AC, C, DE, HT, PL, PR, QU, RA, SN, SR, WM, WT)
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 DW James Consulting, LLC, North Oaks, MN (DC, DE, DN, EP, E, IM, L, PP, PR, RD, RE, RC, WM)
 Ebersen, Inc., Minneapolis, MN (E, IM, IS, L, MA)
 ECU Corporation, Cincinnati, OH (AC)
 E.H. Wachs / Orbitalum, Lincolnshire, IL (DE, MN)
 EKIUM, Bron, France (AC, C, CD, CS, CC, CE, DE, DN, EP, EC, FP, HT, HF, HY, HD, IS, L, LP, MN, MI, O, P, PL, PA, PS, PP, RO, RS, RA, SN, SA, SR, S, SE, SS, SP, SY, ST)
 ♦Ellis & Watts Global Industries, Inc., Batavia, OH (AC)
 EmmEn Marketing Consultants, Pune, Maharashtra, India (BD, FL)
 Empyrean Services, Sewickley, PA (DE, F, LR, L, MA, OM, PE, PS, RC)
 Enercon Services, Inc., (Talisman Div.), Kennesaw, GA (DE, EP, E, FT, LR, L, MA, PE, PL, PP, PR, RD, RC, RA, SN, SA, SR, S, SI, WM)
 Energy Resources International Inc., Washington, DC (CS, EA, F, MA, PS, PR, WM)
 ♦EnergySolutions, Salt Lake City, UT (CH, DC, DE, EA, EP, E, L, MA, O, PP, PT, QA, RD, RE, RC, RA, SN, SA, SR, SH, TE, TA, WM, WT)
 Engineered Rigging, Russellville, AR (CH, DN, MN, OM, PM, PP, QA)
 Engineered Rigging, Valparaiso, IN (CH, MN, OM, PM, PP, QA)
 Engineering Planning and Management, Inc., Framingham, MA (CD, CS, CC, FP, IP, IE, IM, LR, L, MA, O, PS, QU, RC, RA, SN, SP, SY, TE)
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 Environmental Restoration Group, Inc., Albuquerque, NM (DE, E, LR, L, RA)
 E.S. Fox Limited, Niagara Falls, Ontario, Canada (MN, P, QA, SN)
 EXCEL Services Corporation, Rockville, MD (DC, DE, EP, E, FP, F, IP, IE, LR, L, MA, O, OD, PL, PA, PP, PR, QA, RO, RC, RA, SN, SA, SR, S, SI, TE, WM)
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (C, CO, CD, CS, CC, CE, DC, DN, EP, E, FP, F, HT, HF, HY, HD, IE, IM, IS, LR, L, MN, O, OM, PE, P, PL, PA, PM, PS, PP, QU, QA, RD, RE, RM, RC, R, RS, RA, SN, SA, SR, S, SE, SH, SS, SP, SY, ST, TE, TA, WM, WT)
 Fuel Tank Maintenance Co., LLC, Cookeville, TN (CO, WT)
 Full On Communications, Woodstock, VT (CM)

GE Hitachi Nuclear Energy, Wilmington, NC (C, CD, DC, DE, EP, E, F, HF, IE, LR, L, MN, MI, O, OM, P, PL, PM, PP, QU, QA, RD, RE, RM, R, SR, SE, SP, ST, WT)
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 GEL Solutions, LLC, (A Member of The GEL Group, Inc.), Charleston, SC (SE)
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 GLSEQ, LLC, Huntsville, AL (EC, LR, L, PL, PS, QU, SE)
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 GSE Hyperspring, Columbia, MD (SS, TE)

GSE Systems, (GSE Solutions), Columbia, MD (CM, DN, E, EC, FP, F, FT, HT, HF, IE, MN, O, OD, PE, P, PL, PA, PM, PD, QA, RO, RC, SN, SA, SR, SS, SY, ST, TE)

GSE TrueNorth, Montrose, CO (CD, CS, CC, EA, E, EC, F, FT, HT, IP, IE, MN, MA, MI, O, PE, PL, PA, PM, PS, PD, PR, QA, RO, RC, R, RS, RA, SN, SA, SR, SS, SY, ST, TE, TA, WM)

HF Controls Corp., (Sub. of Doosan Heavy Industries & Construction Co., Ltd.), Carrollton, TX (QA, RC, SR, SE, ST)

Highland TEMS, LLC, Marietta, GA (CD, CC, DN, HT, HF, HY, IE, MI, O, OD, PA, PP, RO, RA, SN, SA, SR, SY)

♦Holtec International, Camden, NJ (CD, CH, CE, FT, HT, HY, HD, L, RC, SE, SH)

HukariAscendent, Wheat Ridge, CO (AC, C, CO, EP, E, F, FT, HF, MA, MI, PE, PA, PM, RD, RE, RC, R, RA, SA, SS)

ibeX - Energy Solutions, McLean, VA (L, PP, WM)

♦I.C.E. Service Group, Inc., Moon Township, PA (E, WM)

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ILD, Inc., Baton Rouge, LA (DN, HT, P, PA)

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INGEROP Conseil et Ingenierie, (a company of INGEROP Group), Cebazat, France (AC, C, CH, DE, DN, ES, E, IP, PP, SN, SE, SI, WM)

♦In-Place Machining Company, Cincinnati, OH (DE)

Integra Services Technologies Inc., Sarnia, Ontario, Canada (P)

Intek, Inc., Westerville, OH (PL, PA)

Interdevelopment, Inc., Falls Church, VA (EA, PS, PP)

InterTest, Inc., Columbia, NJ (EC, MN, PM, ST)

InVizion LLC, Bala Cynwyd, PA (PP, RA)

Joseph Oat Corp., Camden, NJ (HT, HD, P, SE, SP)

K Effective LLC, Blue Bell, PA (CS)

KEPCO E&C, Port Elgin, Ontario, Canada (DN)

Kinetrics Inc., Toronto, Ontario, Canada (CO, CD, DC, DE, E, EC, F, HF, HD, IP, IE, LR, L, LP, MN, OM, PL, PA, PM, QU, QA, RC, R, RS, RA, SN, SA, SE, SP, SY, ST, TA, WM, WT)

Kinematics, Inc., Pasadena, CA (SE)

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Lightbridge Corp., Reston, VA (L, PP, RC)

Lucideon, Schenectady, NY (CO, QU)

The Macris Group, Mystic, CT (HF, TE)

♦MarShield Radiation Shielding, (Div. of Mars Metal Co.), Burlington, Ontario, Canada (SH)

Maton Ltd., North Wales, United Kingdom (C, CD, DE, L, PL, RD, RE, RC, WM, WT)

McWane and Assoc., San Jose, CA (WT)

Meridian Services Group, (formerly Work Management, Inc., and High Bridge Associates, Inc.), Chattanooga, TN (DE, EA, IP, MN, O, OD, OM, PP, PT, RA, TE)

Merrick & Company, Greenwood Village, CO (AC, C, CD, DN, IE, P, SE, SH, WM, WT)

Mirion Technologies (Canberra) Inc., Meriden, CT (CE, DC, DE, EP, E, MI, O, PP, RD, RE, RM, SI, WM)

Morson International Inc., (Morson Canada), Toronto, Ontario, Canada (DE, DN, EP, FP, F, FT, HF, MN, O, PM, PS, PP, PT, QA, RD, RA, SN, SA, SR)

Murray and Trettel, Inc., Palatine, IL (EP, E, M)

♦NAC International Inc., Peachtree Corners, GA (F, FT, HT, MI, SH, WM)

NAC LPT LLC, Mars, PA (E, WM)

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Navarro, Oak Ridge, TN (BD, CM, CA, DC, DE, EP, LR, MN, PP, PT, QA, RD, RS, RA, TA, WM, WT)
 ♦Netzsch Instruments North America LLC, Burlington, MA (ES)
 New Millennium Nuclear Technologies International, Lakewood, CO (WM)
 NuclearConsultants.com, Ann Arbor, MI (CD, CS, CE, DN, F, FT, IF, SN, SR, SH, WM)
 Nuclear Economics Consulting Group (NECG), Alexandria, VA (EA, PS, PR, RA)
 ♦Nuclear Shielding Supplies & Service, Tucson, AZ (SH)
 Nuclear Training Institute, Norcross, GA (CM, CA, IS, MA, O, OD, QU, QA, TE)
 Nuclear-21, Waasmunster, Belgium (BD, OD, PD, RC)
 Nucleonova S.L., Valencia, Spain (CD, IS, MA, OA, PL, PS, QU, QA, RO, SP, SY)
 ♦NUCON International, Inc., Columbus, OH (AC, C, E, WM, WT)
 NuSource LLC, Alexandria, VA (CD)
 NV5/Dade Moeller, Richland, WA (CA, DC, DE, EP, E, FP, LR, L, MA, N, RD, RE, RM, RC, SN, SA, SH, TE, WM)
 O'Donnell Consulting Engineers, Inc., Bethel Park, PA (C, CD, DN, HT, HY, LR, N, P, PL, PM, RA, SN, SE)
 Orano USA, Bethesda, MD (DC, DE, FT, L, WM)
 Pajarito Scientific Corp., Santa Fe, NM (DC, DE, F, FT, IS, OM, QU, RD, SH, WM)
 ♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (IE, LR, L, PS, QU, SE)

See advertisement on Cover 4

Paragon Energy Solutions, (Paragon), Fort Worth, TX (CD, IE, MN, QU, SE)

PAR Systems, LLC, Shoreview, MN (CH)
 Paschal Solutions, Inc., Knoxville, KY (CE, DN, FP, MA, O, PP, RE, RC, SN, SH, TA)
 Pioneer Motor Bearing Co., Kings Mountain, NC (HD)
 Plant Decommissioning, Lake Villa, IL (DE, OM, PT)
 Platom Oy, Mikkeli, Finland (DN, LR, L)
 PMT Nuclear, Woodridge, IL (AC, P, QU, QA, SE, SH)
 Power & Energy Systems Services, Oradell, NJ (CD, EC, IP, PL, PA, TE, TA)
 Powerfect Service, Inc., Brick, NJ (HT, MN, O, PM, QA)
 Power Generation Integrated Consulting Limited (PGICL), Etobicoke, Ontario, Canada (BD, CC, DN, IP, MI, OD, PL, PA, PD, PP, QA, RC, SY, TE, WM)
 Preferred Quality Services, Inc., Jacksonville, FL (QU, QA)
 Premier Technology, Inc., Blackfoot, ID (RD, SH)
 Primm Consulting, LLC, Knoxville, TN (CS, CE, EA, F, SN, SH)
 Promatition Nuclear, Oakville, Ontario, Canada (AC, BD, CO, DE, QA, RS)
 Prospect Law Ltd., London, United Kingdom (DE, E, L, RC, RA)
 Proxtronics, Dosimetry LLC, Alexandria, VA (CA, DC, DE, EP, E, RE, RM)
 PTP Spent Fuel Services, LLC, Grand Island, NY (DE, PP, WM)
 Radiation Protection Systems, (a Pajarito Scientific Co.), Groton, CT (AC, DE, RE, SH)
 ♦Radiation Safety & Control Services, Inc., Seabrook, NH (CE, DC, DE, EP, E, IP, IE, LR, L, MA, O, OM, PM, PP, RD, RE, RC, RS, RA, SN, SA, SR, SH, SS, TE, TA, WM, WT)

♦Radics LLC, Kropyvnytskyi, Ukraine (CD, CS, FP, MI, SN, SE)
 Radium Inc., Waynesboro, VA (CM, HF, MN, OM, PE, PM, PP)
 Ray Termini & Associates LLC, Wheaton, IL (FT, PP)
 Red Wolf Associates, Cary, NC (DN, FP, HT, HY, HD, M, P, PL, PA, RE, RA, SN, SR, SH, SY, TE)
 RETAQs, Inc., Blue Bell, PA (F, PP, SA, SR)
 Rexon Components, Inc., Beachwood, OH (RS)
 Right Brain Sekurity, Oswego, IL (DN, IP, MA, RA, S, TE)
 Robatel Technologies LLC, Roanoke, VA (DN, FT, WM)
 Rogante Engineering Office, Civitanova Marche, MC, Italy (DE, QA, RS)
 RSO, Inc., (Radiation Service Organization), Laurel, MD (DC, E, L, RD, WM)
 Sargent & Lundy, Chicago, IL (AC, C, CO, CD, CS, CC, CA, CH, CE, DC, DE, DN, ES, EA, EP, E, EC, FP, FT, HT, HF, HY, HD, IP, IE, IM, LR, L, LP, MN, MA, MI, M, N, O, OM, PE, P, PL, PA, PM, PS, PP, PR, QU, QA, RD, RE, RM, RC, R, RA, SN, SA, SR, S, SE, SH, SS, SI, SP, SY, ST, TE, TA, WM, WT)
 ♦Schulz Electric, Timken Power Systems, East Haven, CT (CH, MN, PM, QU)
 SecurMAR, LLC, Zionsville, IN (S)
 Siemens Digital Industry Software, Plano, TX (CD, F, FT, HT, HY, HD, SN, SS)
 SIET, Piacenza, Italy (HT, HY, HD, IE, PE, PA, QU, QA, RS, SN, SA, SR, ST)
 Simpson Gumpertz & Heger, Waltham, MA (CO, DE, DN, FP, LR, L, SR, V)
 Sonic Systems International, LLC, Houston, TX (QU, QA)

BGI
Banda Group International, LLC

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Southwest Research Institute, San Antonio, TX (C, CO, CD, CE, ES, E, EC, FP, F, HT, HF, IP, LR, L, LP, M, N, PL, QA, RC, R, RS, RA, SN, SR, S, SE, SH, SI, WM)

Springs Advanced Technology Group (ATG), LLC, Westminster, CO (DC, DE, IS)

Standish Technologies International, Deerfield Beach, FL (CS)

◆ Strategic Packaging Systems, (I.C.E. Packaging Company, LLC), Madisonville, TN (DE, RD)

Swagelok Company, Solon, OH (TE)

Switchgear Solutions, Inc., Tucson, AZ (QU)

System One, Pittsburgh, PA (CO, CS, CC, CA, CE, DE, DN, EP, E, EC, FP, F, FT, IP, IE, IS, LR, L, MN, MI, O, OM, P, PL, PA, PM, PS, PP, PT, QA, RO, RC, R, RS, RA, SN, SA, SR, SI, SY, ST, TE, TA)

TEiC, Duncan, SC (PP)

Teledyne Brown Engineering, Inc., Huntsville, AL (SI, SY, ST)

◆ Thermal Engineering International (TEi), Cerritos, CA (HT, PA)

Theseus Professional Services, LLC, Baltimore, MD (QA, TE)

Underwater Engineering Services, Inc., (UESI), Fort Pierce, FL (CO, DE, LR, L, MN, PM, QU, QA, RC, SN)

Unique Technical Resources, Wayne, PA (CD, CC, DE, DN, FP, SN)

United Engineers & Constructors, Inc., Mount Laurel, NJ (DN, FP, LR, MN, PL, PS)

Utilities Service Alliance (USA), Overland Park, KS (PS, SN)

UxC, LLC, Roswell, GA (CD, DN, EA, F, IP, PS, RS)

VGSSolutions, Mississauga, Ontario, Canada (L)

Volian Enterprises, Inc., Murrysville, PA (CC, EP, HT, HF, L, MI, O, SR, TE)

VTT Technical Research Centre of Finland Ltd., VTT, Finland (CO, DE, SA, SH, SI, SY, TE, WT)

◆ Westinghouse Electric Co. LLC, Cranberry Township, PA (C, CO, CH, DC, DE, DN, EC, F, FT, HT, HY, IE, IM, LR, L, MN, OM, P, PL, PA, PM, PP, QU, RD, RE, RC, RA, SN, SA, SR, SE, SH, SS, SP, SY, TE, WM, WT)

◆ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (E, SE)

Williams Industrial Services Group, LLC, (Williams Specialty Services, LLC), (Williams Plant Services, LLC), Tucker, GA (CO, CH, MN, OM, PM, SA, S)

Winsted Corp., (Winsted Technical Interiors Div. of Winsted Corp.), Minneapolis, MN (S)

Wolfgang Waelischmiller Solutions, München, Germany (CS, CC, CH, DC, HF, SN)

Women in Nuclear Canada, Toronto, Ontario, Canada (CM, IP, PE, PP, RS, TE)

World Uranium Institute, Eisenach, Germany (C, DE, RS)

14300 Containers—also see

Radioactive Waste Handling; Shielding Materials; Testing Services

B Bulk

CF Casks, Filter Transfer

CP Casks, Post-Accident Sample

CR Casks, Radwaste

SF Casks, Spent-Fuel Shipping

CS Casks, Spent-Fuel Storage

CO Component

CY Cylinders, UF6

DB Drum Breather Filters

DL Drum Liners/Inserts

D Drums

FF Fresh Fuel Shipping/Storage

GA Gamma Source Shipping

GS Gamma Source Storage

G Groups 1, 2 and 3 Containers (per IAEA)

HI High-Integrity (HIC)

L Laundry Shipping/Storage/Issue Containers

LI Liners/Inserts, LSA Containers

IA LSA Containers, IAEA

LS LSA Containers, Strong-Tight

NE Neutron Source Shipping

NS Neutron Source Storage

OH On-Site Storage Containers, High-Level

OL On-Site Storage Containers, Low-Level

O Overpacks

SS Soft-Sided/Flexible

S Soil

TA Type A Containers

TB Type B Containers

◆ AECON-WACHS, (U.S. Div. of Aecon Nuclear), Jackson, SC (CO, D, OL, O, TA, TB)

Alaron Nuclear Services, (Veolia Nuclear Solutions Federal Services - Alaron), Wampum, PA (LS, OL)

Alphasource, Inc., Philadelphia, PA (SF, CS, DL, D, O, SS)

F.N. Anderson & Assoc., Forest, VA (SF, CS, FF, TA, TB)

◆ AVANTech, LLC, Columbia, SC (CF, CR, CO, DL, G, HI, LI, IA, LS, OH, OL, O, TA)

BWX Technologies, Inc., Lynchburg, VA (CR, SF, CS, CO)

Carolina Fabricators, West Columbia, SC (B, CF, CP, CR, SF, CS, CO, DL, D, FF, O)

Coastal Network, Inc., Charlottesville, VA (D, LS)

Container Products Corp., Wilmington, NC (B, G, L, IA, LS, OL, O, S, TA)

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- Stand alone bags
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Container Technologies Industries, LLC, Helenwood, TN (D, LI, LS, OL, O, TA)
 CRL, Red Wing, MN (DL)
 Curtiss-Wright Nuclear Division, NETCO, Danbury, CT (SF)
 Dufrane Nuclear Inc., Winsted, CT (B, CF, CP, CR, DL, D, GA, GS, HI, LI, LS, NE, NS, OH, OL, O)
 Enercon Services, Inc., (Talisman Div.), Kennesaw, GA (SF, CS)
 Energy and Process Corp., (A Ferguson Sub.), Tucker, GA (CR, CS, D)
 ♦EnergySolutions, Salt Lake City, UT (B, CF, CP, CR, SF, CS, CO, DL, D, GA, HI, IA, LS, OL, O, S, TA, TB)
 Energy Steel, Rochester Hills, MI (SF, CS, OH, OL, TA, TB)
 Equipos Nucleares, S.A., S.M.E., Maliaño (Cantabria), Spain (CR, SF, CS, NE, NS, TB)
 E.S. Fox Limited, Niagara Falls, Ontario, Canada (B, OH, OL, O)
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (CY, FF, O)
 Frontier Technology Corp., Xenia, OH (NE, TA)
 GE Hitachi Nuclear Energy, Wilmington, NC (CF, CP, SF, CS, FF, GA, GS, NE, NS, OH, OL, O, TA, TB)
 GNS Gesellschaft fur Nuklear-Service mbH, Essen, Germany (CR, SF, DL, D)
 ♦Holtec International, Camden, NJ (SF, CS)
 Hopewell Designs, Inc., Alpharetta, GA (CP, CR, GA, GS, NE, NS, OL, TA)
 ♦I.C.E. Service Group, Inc., Moon Township, PA (B, IA, LS, SS, S, TA, TB)
 Joseph Oat Corp., Camden, NJ (CR, SF, CS, CY, DL, D, GA, GS, G, HI, LI, IA, LS, NE, NS, OH, O, TA, TB)
 Lanco Industries, Albuquerque, NM (DB, DL, SS)
 Major Tool & Machine, Indianapolis, IN (B, CF, CP, CR, SF, CS, CO, CY, FF, GA, GS, NE, NS, OH, OL, O, TB)
 ♦MarShield Radiation Shielding, (Div. of Mars Metal Co.), Burlington, Ontario, Canada (GS)
 Mohawk Safety, Inc., Manchester, CT (DL, D, O)
 ♦NAC International Inc., Peachtree Corners, GA (B, CR, SF, CS, IA, LS, OH, OL, SS, TA, TB)
 NAC LPT LLC, Mars, PA (B, LS, OL, TA)
 NAES Power Contractors, Inc., Cranberry Township, PA (CS)
 National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL (CO)
 Niagara Energy Products (NEP), Niagara Falls, Ontario, Canada (B, CF, CR, SF, CS, CO, GA, GS, G, OH, OL, O, TA, TB)
 NuclearConsultants.com, Ann Arbor, MI (SF, CS, CY, FF, O)
 ♦Nuclear Shielding Supplies & Service, Tucson, AZ (OH, OL)
 NuSource LLC, Alexandria, VA (CF, CR, CO)
 Orano USA, Bethesda, MD (CR, SF, CS, CY, FF, OH, OL, O, TA, TB)
 ♦PacTec, Inc., Clinton, LA (LS, OL, O, SS)
 ♦Petersen Inc., Ogden, UT (B, CF, CR, SF, CS, CY, OH, OL, O, TA, TB)
 Plant Decommissioning, Lake Villa, IL (CR, CO)
 Porvair Filtration Group Inc., Ashland, VA (DB)
 ♦Precision Custom Components, LLC, York, PA (CR, SF, CS, O)
 Promation Nuclear, Oakville, Ontario, Canada (CF, CP, CR, TA, TB)
 PTP Spent Fuel Services, LLC, Grand Island, NY (SF, CS)
 Radiation Protection Systems, (a Pajarito Scientific Co.), Groton, CT (CF, CR, GA)
 Radium Inc., Waynesboro, VA (B, CO, SS)
 R&G Laboratories, Inc., Tampa, FL (DB)
 ♦Reef Industries, Inc., (Grifflyn, Div. of Reef Industries, Inc.), Houston, TX (DL, LI)
 Robatel Technologies LLC, Roanoke, VA (B, CF, CP, CR, SF, CS, CO, CY, FF, GA, GS, G, IA, LS, NE, NS, OH, OL, O, TA, TB)
 RSO, Inc., (Radiation Service Organization), Laurel, MD (DL, TA)

Seafab Metals Co., (Div. of The Doe Run Co.), Casa Grande, AZ (CR, SF, CS, D, OH, OL, O)
 Sentry Equipment Corp., Oconomowoc, WI (CP)
 SKODA JS a.s., Plzen, Bolevec, Czech Republic (CS)
 ♦Strategic Packaging Systems, (I.C.E. Packaging Company, LLC), Madisonville, TN (B, CR, SF, DL, D, L, LI, IA, O, SS, S, TA, TB)
 Teledyne Brown Engineering, Inc., Huntsville, AL (B, CF, CP, CR, SF, CS, CO, CY, DB, DL, D, FF, GA, GS, G, HI, L, LI, IA, LS, NE, NS, OH, OL, O, SS, S, TA, TB)
 Unified Engineering, Hamilton, Ontario, Canada (B, CF, CP, CR, SF, CS, CO, CY, DL, D, FF, OL, O)
 ♦UniTech Services Group, Inc., (Div. of UniFirst Corp.), Longmeadow, MA (IA, LS)
 UniTech Services Group Ltd., (Sub. of UniTech Services Group USA), Crumlin Gwent, United Kingdom (L)
 Wagstaff Applied Technologies, Spokane, WA (CR, SF, CS, CO, CY, FF, GA, GS, HI, OH, OL, O)
 Waste Control Systems, Inc., Phoenix, MD (DL, D, HI, IA, LS, O, TA)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (CO, FF, NE, NS)
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (SF, CS)
 Worthington Industries, Columbus, OH (CR, CS, CY, OH, OL, O, TA, TB)

14810 Containment Structures, Reactor

C Conventional
 FV Filtered Venting

♦AECON-WACHS, (U.S. Div. of Aecon Nuclear), Jackson, SC (C)
 Carolina Fabricators, West Columbia, SC (C, FV)

♦Framatome Inc., (North American Headquarters), Lynchburg, VA (C, FV)
 GE Hitachi Nuclear Energy, Wilmington, NC (C)
 Major Tool & Machine, Indianapolis, IN (C)

♦NUCON International, Inc., Columbus, OH (FV)
 NuSource LLC, Alexandria, VA (C)
 Pajarito Scientific Corp., Santa Fe, NM (FV)

♦Precision Custom Components, LLC, York, PA (C)

14950 Control Devices & Systems—
also see Computer Software; Elec. Dist. Equip.; Reactor Instr.

A Accelerator Systems
 F Flow
 L Liquid Level
 P Pressure
 PL Programmable Logic
 S Strain, Stress-Rate
 SS Surge Suppression Device
 T Temperature
 V Vacuum

Atrix International, Burnsville, MN (V)
 Basic E, Inc., Charlotte, VT (F, L, P, PL, SS, T, V)
 C.J. Enterprises, (Div. of C.J. Instruments, Inc.), Tarzana, CA (A, P)
 Curtiss-Wright Nuclear Division, EnerTech, Brea, CA (F, L, P, T)
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (F, L, P, T)
 Encorus Group, Springville, NY (P, PL)
 FCI-Fluid Components International, San Marcos, CA (F, L, T)

♦Framatome Inc., (North American Headquarters), Lynchburg, VA (F, L, P, PL, S, T)
 Gassee Associates, Inc., Glen Mills, PA (T)
 GE Hitachi Nuclear Energy, Wilmington, NC (F, L, P, S, T)
 GLSEQ, LLC, Huntsville, AL (F, L, P, SS, T)
 HF Controls Corp., (Sub. of Doosan Heavy Industries & Construction Co., Ltd.), Carrollton, TX (F, L, P, PL, T)
 Intek, Inc., Westerville, OH (F)
 KROHNE, Inc., (KROHNE Group), Beverly, MA (L, P, T)

Magnetrol International, Aurora, IL (L)
 Mirion Technologies (Canberra) Inc., Meriden, CT (L, PL)
 Mirion Technologies, Inc., Atlanta, GA (F, L, P, PL, V)
 ♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (V)
 National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL (F, L, P, PL, T)
 ♦OTEK Corp., Tucson, AZ (A, F, L, P, PL, S, SS, T, V)
 ♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (F, L, P, PL, T)
 Paragon Energy Solutions, (Paragon), Fort Worth, TX (F, L, P, PL, T, V)
 ♦Schulz Electric, Timken Power Systems, East Haven, CT (PL)
 Teledyne Brown Engineering, Inc., Huntsville, AL (S)
 Watlow, St. Louis, MO (P, T)
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (L, P, T)

15200 Control Equipment, Power Plant (Non-Reactor)—also see Computers & Acces.; Elec. Dist. Equip.

Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
 ECU Corporation, Cincinnati, OH
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA
 GE Hitachi Nuclear Energy, Wilmington, NC
 HF Controls Corp., (Sub. of Doosan Heavy Industries & Construction Co., Ltd.), Carrollton, TX
 Magnetrol International, Aurora, IL
 Mirion Technologies (Canberra) Inc., Meriden, CT
 NuSource LLC, Alexandria, VA
 ♦OTEK Corp., Tucson, AZ
 Pennartronics Corp., California, PA
 ♦Radic LLC, Kropyvnytskyi, Ukraine

See advertisement on pages 4–5

Sylvan Automation Ltd., Oakville, Ontario, Canada
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA

15300 Control Houses, Enclosed

♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

15600 Control Rod Drives—also see Reactor Instrumentation

BWX Technologies, Inc., Lynchburg, VA
 Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA
 GE Hitachi Nuclear Energy, Wilmington, NC
 Lincoln Structural Solutions, Louisville, NE
 ♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX
 Paragon Energy Solutions, (Paragon), Fort Worth, TX
 SKODA JS a.s., Plzen, Bolevec, Czech Republic
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

16000 Control Rods, Reactor—also see Neutron Absorbers

♦Framatome Inc., (North American Headquarters), Lynchburg, VA
 GE Hitachi Nuclear Energy, Wilmington, NC
 Lincoln Structural Solutions, Louisville, NE
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

16800 Converters, Time-to-Pulse-Height

GE Hitachi Nuclear Energy, Wilmington, NC
ORTEC, Oak Ridge, TN

17200 Core Structural, Reactor

Energy and Process Corp., (A Ferguson Sub.),
Tucker, GA
◆Framatome Inc., (North American Headquarters),
Lynchburg, VA
GE Hitachi Nuclear Energy, Wilmington, NC
Lincoln Structural Solutions, Louisville, NE
Major Tool & Machine, Indianapolis, IN
NuSource LLC, Alexandria, VA
SKODA JS a.s., Plzen, Bolevec, Czech Republic

17650 Corrosion Inhibitors

Cortec Corp., Saint Paul, MN
Fuel Tank Maintenance Co., LLC, Cookeville, TN
General Magnaplate Corp., Arlington, TX
HydroPro Inc., Bourbon, MO
Lambda Technologies, Cincinnati, OH
SIFCO Applied Surface Concepts, Independence,
OH

**17950 Counters, Detectors,
Radiation—also see Detector Heads; Monitors; Ratemeters**

A Alpha
B Beta
G Gamma
N Neutron
C Combinations of Above
DT Desk-Top
ER Dose Rate, Emergency Range
FS Floor-Standing
FL Flow
GM Geiger-Mueller Type
G Germanium Detectors
IC Ion Chamber Type
IS Ion-Implanted Silicon Detectors
LB Low-Background Alpha/Beta
M Modular
P Portable
PC Proportional Counters
SL Scintillation Counters, Liquid
SR Scintillation Counters, Radioimmunoassay
ST Scintillation Counters, Solid-State
SS Solid-State Semiconductor Type
WT Wipe Test Counters
X X-ray

Alpha Spectra, Inc., Grand Junction, CO (A, B, G,
C, LB, SR, ST, WT, X)

AMEASOL - American Measurement Solutions
LLC, Santa Fe, NM (C)

Bevelacqua Resources, Richland, WA (A, B, G, N,
C, DT, ER, FS, FL, GM, G, IC, IS, LB, M, P, PC, SL,
SR, ST, SS, WT, X)

◆Bot Engineering Ltd, Campbellville, Ontario,
Canada (A, B, G, N, C, ER, FS, FL, IC, M, P, PC,
SL, ST, SS, X)

CAEN SyS, Viareggio, LU, Italy (C)

◆EnergySolutions, Salt Lake City, UT (A, B, G, C,
GM, IC, P, PC)

ENVINET GmbH, Munich/Haar, Germany (G, ER,
GM, M, P, PC, ST)

Environmental Restoration Group, Inc.,

Albuquerque, NM (A, B, G, GM, P, WT)

GE Hitachi Nuclear Energy, Wilmington, NC (B,
G, N, IC, PC)

◆General Atomics Electromagnetic Systems, San
Diego, CA (B, G, ER, GM, IC, P, PC, SL, ST, SS)

◆HI-Q Environmental Products Company, Inc., San
Diego, CA (A, B, G, N, C, DT, ER, FS, FL, GM, IC,
IS, LB, M, P, SR, ST, WT)

H3D, Inc., Ann Arbor, MI (G, P, SS)

Intek, Inc., Westerville, OH (FL)

LabLogic Systems, Inc., Tampa, FL (A)

◆LND, Inc., Oceanside, NY (A, B, G, N, C, DT, ER,
FS, FL, GM, IC, M, P, PC, WT, X)

◆Ludlum Measurements, Inc., Sweetwater, TX (A, B,
G, N, GM, IC, P, PC, ST)

See advertisement on page 78

Mazur Instruments, Castle Rock, CO (A, B, G, C,
ER, GM, X)
Mirion Technologies (Canberra) Inc., Meriden, CT
(A, B, G, N, C, DT, ER, FS, FL, GM, G, IC, IS, LB,
M, P, PC, ST, SS, WT, X)

◆Mirion Technologies, Inc., (Sensing Systems Div.),
Horseheads, NY (G, N, C, IC, PC)
Mirion Technologies (IST Canada) Inc.,
Cambridge, Ontario, Canada (G, N, C, IC, PC)
Mirion Technologies (Premium Analyse) SAS,
Norroy Le Veneur, France (B)
ORTEC, Oak Ridge, TN (A, B, G, N, C, DT, ER, IS,
LB, P, PC, ST, SS)

◆OTEK Corp., Tucson, AZ (FL, PC, SS)
Overhoff Technology Corp., (A Div. of US Nuclear
Corp.), Milford, OH (A, B, G, IC, PC, SR, WT)
Pajarito Scientific Corp., Santa Fe, NM (A, B, G, N,
C, FS, G, M, P, PC)

◆Paragon Energy Solutions, (Formerly ATC Nuclear
and Nuclear Logistics), Fort Worth, TX (G, N, C,
GM, IC, PC)
Paragon Energy Solutions, (Paragon), Fort Worth,
TX (N)

PHDS Co., Knoxville, TN (G, G, M, P, SS)
Protean Instrument Corp., Knoxville, TN (A, B,
LB, PC, WT)

Pylon Electronics Inc., (Instrument Manufacturing
Div.), Ottawa, Ontario, Canada (P, WT)
RadComm Systems, Oakville, Ontario, Canada (G,
N, C)

◆Radiation Safety & Control Services, Inc.,
Seabrook, NH (A, B, G, N, C, ER, FS, GM, G, IC,
IS, LB, M, P, PC, SL, SR, ST, SS, WT, X)
ReNuke, Oak Ridge, TN (A, B, G, N, C, DT, GM, G,
IC, LB, M, P, PC, ST)

Rexon Components, Inc., Beachwood, OH (A, B, G,
N, C, DT, ER, FS, GM, IC, LB, M, P, PC, SR, ST, SS,
WT, X)

RSO, Inc., (Radiation Service Organization),
Laurel, MD (A, B, G, C, GM, IC, P)

S.E. International, Inc., Summertown, TN (A, B, G)
Technical Associates, (A Div. of US Nuclear Corp.),
Canoga Park, CA (A, B, G, N, C, DT, ER, FS, FL,
GM, G, IC, LB, M, P, PC, SL, ST, WT, X)

US Nuclear Corp., (Technical Associates Sub.),
(Overhoff Technology Corp. Sub.), Canoga Park,
CA (A, B, G, N, C, DT, ER, FS, FL, GM, IC, LB, M,
P, PC, SL, SR, ST, SS, WT, X)

◆Westinghouse Electric Co. LLC, Cranberry
Township, PA (A, B, G, N, GM)

◆Westinghouse Electric Company LLC,
(Westinghouse Parts Business), New Stanton, PA
(A, B, G, N, GM, G)

**18400 Couplings (Pipe-Joining)—also
see Fittings**

AS Alloy Steel
CS Carbon Steel
SS Stainless Steel
BS Butt weld, Seamless
BW Butt weld, Welded
FS Forged Steel, Socket Weld
FT Forged Steel, Threaded
M Mechanical
NQ Nuclear Quality
U Unions

◆AECON-WACHS, (U.S. Div. of Aecon Nuclear),
Jackson, SC (AS, CS, SS, BS, BW, FS, FT, M, NQ,
U)

ASC Engineered Solutions, (formerly known as
Anvil International, LLC), Exeter, NH (AS, CS, SS,
BS, BW, FS, FT, M, U)

Boston Government Services, LLC (BGS), Oak
Ridge, TN (NQ)

Carolina Fabricators, West Columbia, SC (AS, CS,
SS, BS, BW, FS, FT, M, NQ, U)

Consolidated Power Supply, (Div. of Consolidated
Pipe & Supply Co., Inc.), Birmingham, AL (AS,
CS, SS, BS, BW, FS, FT, M, NQ, U)

Curtiss-Wright Nuclear Division, Nova,
Middleburg Heights, OH (AS, CS, SS, BS, BW, FS,
FT, M, NQ, U)

◆DuBoise National Energy Services, Inc., Clinton,
NC (AS, CS, SS, BS, BW, FS, FT, M, NQ, U)
Energy and Process Corp., (A Ferguson Sub.),
Tucker, GA (AS, CS, SS, BS, BW, FS, FT, NQ, U)
Lincoln Structural Solutions, Louisville, NE (AS,
CS, SS, BS, BW, FT, NQ)

◆OTEK Corp., Tucson, AZ (NQ)
Paragon Energy Solutions, (Paragon), Fort Worth,
TX (AS, CS, SS, BS, BW, M, NQ, U)
PMT Nuclear, Woodridge, IL (AS, CS, SS, BS, BW,
FS, FT, M, U)
Premier Technology, Inc., Blackfoot, ID (AS, CS,
SS)

Technical Associates, (a Div. of US Nuclear Corp.),
Canoga Park, CA (NQ)
TEiC, Duncan, SC (M)
Tioga, Philadelphia, PA (AS, CS, SS, BS, BW, FS,
FT, NQ, U)

◆Westinghouse Electric Company LLC,
(Westinghouse Parts Business), New Stanton, PA
(AS, CS, SS, BS, BW, FS, FT, M, NQ, U)

18590 Crane Safety Systems

AT Anti-Two-Blocking (Conversion)
SF Single-Failure-Proof

◆American Crane & Equipment Corp.,
Douglassville, PA (AT, SF)
PAR Systems, LLC, Shoreview, MN (SF)
REEL COH Inc., Boisbriand, Quebec, Canada (AT,
SF)

◆Westinghouse Electric Company LLC,
(Westinghouse Parts Business), New Stanton, PA
(AT, SF)

18600 Cranes & Hoists

CS Control System Upgrade/Replacement

CO Controls, Radio

CC Cranes, Conventional, to 300-Ton Cap.

CR Cranes, Conventional, to 500-Ton Cap.

CH Cranes, Heavy-Lift, to 1000-Ton Cap.

CX Cranes, Heavy-Lift, to 2500-Ton Cap.

CY Cranes, Heavy-Lift, over 2500-Ton Cap.

DG Double-Girder, Top-Riding

E Electric

FB Fuel Building Cranes (Cask Handling)

G Gantry

H Hand Chain-Operated

LM Lug-Mounted Hoists

MH Monorail Hoists

NS Non-Safety-Related, Nuclear

RS Radwaste Storage Facility

SR Safety-Related, Nuclear

SG Semi-Gantry

SF Single-Failure-Proof

ST Single-Girder, Top-Riding

SU Single-Girder, Under-Riding

SP Spent Fuel Pool Cranes

TB Turbine Building Cranes

◆American Crane & Equipment Corp.,
Douglassville, PA (CS, CO, CC, CR, CH, CX, DG,
E, FB, G, H, LM, MH, NS, RS, SR, SG, SF, ST, SU,
SP, TB)

◆American DND Inc., Grand Island, NY (CR, CX)

Bigge Power Constructors, (Affl. of Bigge Crane
and Rigging Co.), San Leandro, CA (CC, CR, G,
SF)

Boston Government Services, LLC (BGS), Oak
Ridge, TN (SR)

Curtiss-Wright Nuclear Division, QualTech NP,
Cincinnati, OH (E, H, NS)

Del Mar Avionics, (Hydra Set Div.), Irvine, CA (SR,
SP, TB)

Engineered Rigging, Russellville, AR (CC, CR, CH)

Engineered Rigging, Valparaiso, IN (CC, CR, CH)

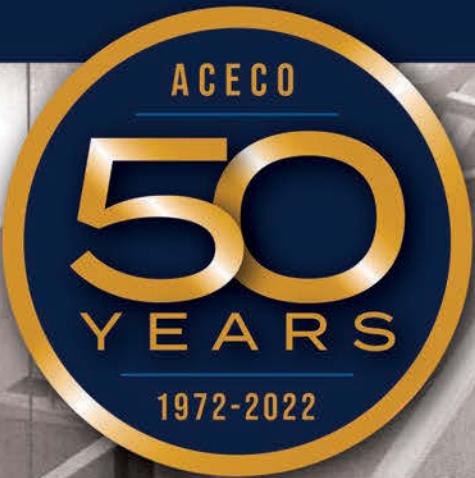
◆Framatome Inc., (North American Headquarters),
Lynchburg, VA (CS, FB, SR, SP)

HF Controls Corp., (Sub. of Doosan Heavy
Industries & Construction Co., Ltd.), Carrollton,
TX (CS)

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Appendix B
ASME
AWS



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- LGH, Bridgeview, IL (E, G, H, MH)
 L Rettinger Energy Technology Solutions, Collier Township, PA (CC, CR, CH, CX)
 PAR Systems, LLC, Shoreview, MN (CS, CO, CC, CR, CH, CX, CY, DG, G, RS, SR, SG, SF, ST, SU, SP, TB)
 PTP Spent Fuel Services, LLC, Grand Island, NY (SP)
 ♦Schulz Electric, Timken Power Systems, East Haven, CT (CS, CO, CC, DG, E, G, H, LM, MH, NS, RS, SG, SF, ST, SU, SP)
 Unified Engineering, Hamilton, Ontario, Canada (TB)
 Unique Technical Resources, Wayne, PA (SR)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (CS, FB, NS, SR, SP, TB)
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (CS, CC, CR, CH, CX, CY, E)

19280 Cyber Security

- Burns & McDonnell, Kansas City, MO
 Computer Engineering Services, Inc., Chattanooga, TN
 EXCEL Services Corporation, Rockville, MD
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA
 HF Controls Corp., (Sub. of Doosan Heavy Industries & Construction Co., Ltd.), Carrollton, TX
 Kinetrics Inc., Toronto, Ontario, Canada
 National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL
 ♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX
 Southwest Research Institute, San Antonio, TX
 Theseus Professional Services, LLC, Baltimore, MD

- ♦Westinghouse Electric Co. LLC, Cranberry Township, PA

19450 Dampers

- | | |
|----|-------------------------|
| AF | Air-Flow Control |
| B | Backdraft |
| F | Fire |
| HE | High-Energy Line Break |
| I | Isolation |
| IA | Isolation, Bubble-tight |
| T | Tornado Protection |
| V | Volume |
- Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (AF, B, F, HE, I, IA, T, V)
 ECU Corporation, Cincinnati, OH (AF, B, HE, I, IA, T, V)
 ♦Ellis & Watts Global Industries, Inc., Batavia, OH (AF, B, F, I, IA, T, V)
 Energy Steel, Rochester Hills, MI (AF, HE, V)
 IONEX Research Corp., Lafayette, CO (IA)
 The New York Blower Company, (NYB), Willowbrook, IL (AF)
 ♦NUCON International, Inc., Columbus, OH (IA)
 Paragon Energy Solutions, (Paragon), Fort Worth, TX (AF)
 PMT Nuclear, Woodridge, IL (AF, B, F, HE, I, IA, T, V)
 Radiation Protection Systems, (a Pajarito Scientific Co.), Groton, CT (AF, I, IA)
 River Technologies, LLC, Forest, VA (AF)
 Senior Flexonics Pathway, New Braunfels, TX (AF, B, F, HE, I, IA, T)
 ♦SSM Industries, Inc., (Nuclear Div.), Pittsburgh, PA (AF, B, F, HE, I, IA, T, V)
 Unified Engineering, Hamilton, Ontario, Canada (AF)

- ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (AF, B, F, HE, I, IA, T, V)

19700 Data Acquisition/Handling Systems—also see Computer Software; Computer Services

- A Analog
 D Digital

Acromag Inc., Wixom, MI (A, D)
 Alphasource, Inc., Philadelphia, PA (D)

♦AVANTech, LLC, Columbia, SC (A, D)

CAEN SyS, Viareggio, LU, Italy (D)
 Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (A, D)

♦Framatome Inc., (North American Headquarters), Lynchburg, VA (A, D)
 GE Hitachi Nuclear Energy, Wilmington, NC (D)

♦General Atomics Electromagnetic Systems, San Diego, CA (A, D)
 HF Controls Corp., (Sub. of Doosan Heavy Industries & Construction Co., Ltd.), Carrollton, TX (D)

Knowledge Relay, Cypress, CA (A)

Mirion Technologies (Canberra) Inc., Meriden, CT (A, D)

National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL (D)
 ORTEC, Oak Ridge, TN (D)

♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (A)

♦Radic's LLC, Kropyvnytskyi, Ukraine (D)

RKVST, Santa Clara, CA (D)

Southwest Research Institute, San Antonio, TX (A, D)

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 RP Recording Pens, Disposable
 SC Strip Chart Recorders
 V Video Display
 GE Hitachi Nuclear Energy, Wilmington, NC (O, PD, PX)
 GLSEQ, LLC, Huntsville, AL (V)
 HF Controls Corp., (Sub. of Doosan Heavy Industries & Construction Co., Ltd.), Carrollton, TX (RC, SC, V)
 National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL (V)

20250 Debris/Foreign Object Control

Alphasource, Inc., Philadelphia, PA
 ♦American DND Inc., Grand Island, NY
 CS-2 Inc., Grand Island, NY
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA
 ♦I.C.E. Service Group, Inc., Moon Township, PA
 PTP Spent Fuel Services, LLC, Grand Island, NY
 Unified Engineering, Hamilton, Ontario, Canada

20300 Decommissioning Services

DC Decontamination
 DS Dismantling
 DU Dust Suppression
 E Engineering Support Services
 RS Radiological Surveys
 SS SAFSTOR
 TI Transportation, Intermodal
 TR Transportation, Rail
 Advanced Consulting Group, Inc., Chicago, IL (DS)
 Alaron Nuclear Services, (Veolia Nuclear Solutions Federal Services - Alaron), Wampum, PA (DC)
 AMEASOL - American Measurement Solutions LLC, Santa Fe, NM (DS)
 ♦American DND Inc., Grand Island, NY (DC, DS, E, TI, TR)
 ♦Argonne National Laboratory, (EOF Div.), Lemont, IL (E)

See advertisement on page 54

ATS Industrial Automation, Inc. Nuclear (Canada), Cambridge, Ontario, Canada (E)
 ATS Industrial Automation, Inc. - Nuclear (UK), Blaby, Leicester, United Kingdom (E)
 ATS Industrial Automation, Inc. - Nuclear (USA), (ATS Ohio, Inc.), Lewis Center, OH (E)
 ♦AVANTech, LLC, Columbia, SC (DC, E)
 ♦Bechtel, (Bechtel Power), (Bechtel Nuclear, Security & Environmental), (Bechtel National), Reston, VA (DC, DS, E)
 Bevelacqua Resources, Richland, WA (DC, E, RS)
 BHI Energy, Weymouth, MA (DC, DS, E, RS)
 Bigge Power Constructors, (Affl. of Bigge Crane and Rigging Co.), San Leandro, CA (DS, E)
 Black & Veatch, Overland Park, KS (E)
 Boston Government Services, LLC (BGS), Oak Ridge, TN (DC, E, RS)
 ♦Brokk Inc., (Sub. of Brokk-Sweden), (Nuclear Div.), Santa Fe, NM (DS)
 Burns & McDonnell, Kansas City, MO (E, RS)
 Cabrera Services Inc., East Hartford, CT (DC, DS, E, RS)
 Chesapeake Nuclear Services, Inc., Annapolis, MD (RS)
 CS-2 Inc., Grand Island, NY (DC, DS, DU, E, TI, TR)
 Day & Zimmermann, Philadelphia, PA (DC)
 The Delphi Groupe, Inc., Austin, TX (DC)
 Dominion Engineering, Inc., Reston, VA (DC)
 Dufrane Nuclear Inc., Winsted, CT (DS)

E.H. Wachs / Orbitalum, Lincolnshire, IL (DS)
 Enercon Services, Inc., (Talisman Div.), Kennesaw, GA (DC, DS, E, RS, SS, TI, TR)

♦EnergySolutions, Salt Lake City, UT (DC, DS, E, RS, TI, TR)

Energy Steel, Rochester Hills, MI (E)
 Environmental Restoration Group, Inc., Albuquerque, NM (RS)

E.S. Fox Limited, Niagara Falls, Ontario, Canada (DC, DS, E, RS, SS)

EXCEL Services Corporation, Rockville, MD (E)

Fuel Tank Maintenance Co., LLC, Cookeville, TN (E)

GE Hitachi Nuclear Energy, Wilmington, NC (DS, E)

GEI Consultants, Inc., Woburn, MA (E)

Hennigan Engineering LLC, Hingham, MA (DC)

♦I.C.E. Service Group, Inc., Moon Township, PA (TI, TR)

Imperia Engineering Partners, LLC, Milford, MA (E)

♦In-Place Machining Company, Cincinnati, OH (DS)

Matom Ltd., North Wales, United Kingdom (E, RS)

Meridian Services Group, (formerly Work Management, Inc., and High Bridge Associates, Inc.), Chattanooga, TN (E)

Merrick & Company, Greenwood Village, CO (E)

Mirion Technologies (Canberra) Inc., Meriden, CT (DC)

♦NAC International Inc., Peachtree Corners, GA (TI, TR)

NAC LPT LLC, Mars, PA (TI, TR)

NAES Power Contractors, Inc., Cranberry Township, PA (DS)

Navarro, Oak Ridge, TN (DC, DS, E, RS)

Nuclear-21, Waasmunster, Belgium (DC)

NV5/Dade Moeller, Richland, WA (DC, RS)

Orano USA, Bethesda, MD (DC, DS, E, RS, TI, TR)

Pajarito Scientific Corp., Santa Fe, NM (DC, RS)

PAR Systems, LLC, Shoreview, MN (E)

Paschal Solutions, Inc., Knoxville, KY (E)

Perkins Motor Transport, Inc., (Perkins Specialized Transportation Contracting), (Perkins STC), Becker, MN (TI)

PHDS Co., Knoxville, TN (RS)

Promotion Nuclear, Oakville, Ontario, Canada (E)

Proxtronics, Dosimetry LLC, Alexandria, VA (RS)

PTP Spent Fuel Services, LLC, Grand Island, NY (DC, DS, DU, E, TI, TR)

Radiation Protection Systems, (a Pajarito Scientific Co.), Groton, CT (E)

♦Radiation Safety & Control Services, Inc., Seabrook, NH (DC, DS, E, RS, SS)

See advertisement on Cover 3

Red Wolf Associates, Cary, NC (E)
 RETAQs, Inc., Blue Bell, PA (E)
 Robatel Technologies LLC, Roanoke, VA (DS, E)
 Rogante Engineering Office, Civitanova Marche, MC, Italy (E)
 RSO, Inc., (Radiation Service Organization), Laurel, MD (DC)

Sargent & Lundy, Chicago, IL (E)

Sonic Systems International, LLC, Houston, TX (E)

Standish Technologies International, Deerfield Beach, FL (E)

♦Strategic Packaging Systems, (I.C.E. Packaging Company, LLC), Madisonville, TN (TI, TR)

Teledyne Brown Engineering, Inc., Huntsville, AL (DS, E)

♦Underwater Construction Corp., (Underwater Construction Corp. UK Ltd.), Essex, CT (DC, DS)

Underwater Engineering Services, Inc., (UESI), Fort Pierce, FL (DC, DS, E)

♦UniTech Services Group, Inc., (Div. of UniFirst Corp.), Longmeadow, MA (DC, DS)

♦Westinghouse Electric Co. LLC, Cranberry Township, PA (DC, DS, E, RS, SS, TI, TR)

See advertisement on Cover 2

Williams Industrial Services Group, LLC, (Williams Specialty Services, LLC), (Williams Plant Services, LLC), Tucker, GA (DC, DS)

20350 Decontamination Chemicals, Equip. & Services—also see Cleaning Equip.; Health Physics Equip.

AC Abrasive Cleaning
 CD Chemical Decontamination
 C Chemicals
 CS Concrete Scabbling
 CR Cryogenic Cleaning (CO₂)
 D Drainline
 EP Electropolishing
 E Equipment
 HS Hand Scrubbing
 HW High-Pressure Water
 IB Ice Blasting (Wet Ice)
 LD Laser Decontamination
 PS Plugs & Seals
 S Services
 SW Soil Washing
 SC Strippable Coatings
 UW Ultra-High-Pressure Water
 U Ultrasonics
 VB Vacuum Blasting, Abrasive
 VF Vibratory Finishing
 Alaron Nuclear Services, (Veolia Nuclear Solutions Federal Services - Alaron), Wampum, PA (CD, S)
 Alphasource, Inc., Philadelphia, PA (AC, CD, C, PS)
 AMEASOL - American Measurement Solutions LLC, Santa Fe, NM (AC, CS, E, HW, LD, UW)
 ♦American DND Inc., Grand Island, NY (CS, UW)
 Arkema, Inc., (formerly ATOFINA Chemicals, Inc.), King of Prussia, PA (C)
 Atrix International, Burnsville, MN (E)
 BHI Energy, Weymouth, MA (AC, CD, CS, E, HS, HW, S, SC, UW, VB)
 ♦Brokk Inc., (Sub. of Brokk-Sweden), (Nuclear Div.), Santa Fe, NM (CS)
 BWX Technologies, Inc., Lynchburg, VA (S)
 Coastal Network, Inc., Charlottesville, VA (C, SC)
 Container Products Corp., Wilmington, NC (HW)
 The Delphi Groupe, Inc., Austin, TX (S)
 Dominion Engineering, Inc., Reston, VA (CD, U)
 ♦EnergySolutions, Salt Lake City, UT (AC, CD, CS, HW, S, SW, UW, VB)
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (AC, CD, HS, HW, S, SC, UW, VB)
 Fuel Tank Maintenance Co., LLC, Cookeville, TN (AC, C, HS, HW, S, SC, UW)
 GE Hitachi Nuclear Energy, Wilmington, NC (S)
 Government Scientific Source, Reston, VA (C)
 Hennigan Engineering LLC, Hingham, MA (HW, UW)
 Matom Ltd., North Wales, United Kingdom (CD)
 Miller Pipeline, Indianapolis, IN (PS)
 Mirion Technologies (Canberra) Inc., Meriden, CT (S)
 New Millennium Nuclear Technologies International, Lakewood, CO (CS)
 Nuclear-21, Waasmunster, Belgium (AC, CD, CR, EP, E, LD, S, U)
 Orano USA, Bethesda, MD (S)
 PAR Systems, LLC, Shoreview, MN (E, LD, UW)
 Promotion Nuclear, Oakville, Ontario, Canada (SC)
 Rexon Components, Inc., Beachwood, OH (C)
 River Technologies, LLC, Forest, VA (E, HW, VB)
 RSO, Inc., (Radiation Service Organization), Laurel, MD (S)
 ♦Schulz Electric, Timken Power Systems, East Haven, CT (CR, HW, S)
 ♦Strategic Packaging Systems, (I.C.E. Packaging Company, LLC), Madisonville, TN (S)
 Underwater Engineering Services, Inc., (UESI), Fort Pierce, FL (CS, HS, HW, S, UW)
 ♦UniTech Services Group, Inc., (Div. of UniFirst Corp.), Longmeadow, MA (AC, CR, E, HS, HW, S, VB)
 UniTech Services Group Ltd., (Sub. of UniTech Services Group USA), Crumlin Gwent, United Kingdom (CD, SC, U)



Bear Creek Operations — Tennessee, USA



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D&D Demolition Activities — Wisconsin, USA



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Dates and in-person status are subject to change

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- June/July – Location TBD
- July – Denver, CO area
- September – Pittsburgh, PA
- October – Virginia Beach, VA

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Information:

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Facility Decommissioning
TC Director
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Fax 630-252-7577
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EOF Division – Special Projects
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Argonne, IL 60439

20350 Decontamination Chemicals, Equip. & Services

Wagstaff Applied Technologies, Spokane, WA (CR)
♦Westinghouse Electric Co. LLC, Cranberry Township, PA (AC, CD, C, D, E, HW, S, UW, U)
Williams Industrial Services Group, LLC, (Williams Specialty Services, LLC), (Williams Plant Services, LLC), Tucker, GA (AC, CD, HS, HW, S, SC)

20500 Degasifiers

Joseph Oat Corp., Camden, NJ
Pylon Electronics Inc., (Instrument Manufacturing Div.), Ottawa, Ontario, Canada
Sentry Equipment Corp., Oconomowoc, WI

21200 Desuperheaters

Joseph Oat Corp., Camden, NJ
♦Schutte and Koerting, Trevose, PA
♦Thermal Engineering International (TEi), Cerritos, CA

21270 Detector Heads, Sold Separately

BF BF3 Neutron Counters
GM Geiger-Mueller Tubes/Probes
HN He3 Neutron Counters
IC Ionization Chambers
PM Photomultiplier Tubes
PC Proportional Counters
SP Self-Powered Type
SL Scintillation Counters, Liquid
ST Scintillation Counters, Solid-State
SS Solid-State Semiconductor Type
Alpha Spectra, Inc., Grand Junction, CO (PM, ST)
ENVINET GmbH, Munich/Haar, Germany (GM, PC, SP, ST)
GE Hitachi Nuclear Energy, Wilmington, NC (HN, IC, PC)
Health Physics Instruments, (Div. of Far West Technology), Goleta, CA (IC, PC)
♦HI-Q Environmental Products Company, Inc., San Diego, CA (GM, IC, PM, ST, SS)
♦LND, Inc., Oceanside, NY (BF, GM, HN, IC, PC, SL, ST)
♦Ludlum Measurements, Inc., Sweetwater, TX (ST)
Mirion Technologies (Canberra) Inc., Meriden, CT (BF, GM, HN, PC, ST, SS)
Mirion Technologies, Inc., Atlanta, GA (BF, GM, IC, PC, SP)
♦Mirion Technologies, Inc., (Sensing Systems Div.), Horsesheds, NY (BF, IC, PC, SP)
Mirion Technologies (IST Canada) Inc., Cambridge, Ontario, Canada (BF, IC, PC, SP)
Mirion Technologies (Premium Analyse) SAS, Norroy Le Veneur, France (IC)
ORTEC, Oak Ridge, TN (HN, IC, PC, ST, SS)
Overhoff Technology Corp., (A Div. of US Nuclear Corp.), Milford, OH (IC)
Paragon Energy Solutions, (Paragon), Fort Worth, TX (BF, IC)
PHDS Co., Knoxville, TN (SS)
Pylon Electronics Inc., (Instrument Manufacturing Div.), Ottawa, Ontario, Canada (PM, ST)
♦Radiation Safety & Control Services, Inc., Seabrook, NH (BF, GM, HN, IC, PM, PC, SP, SL, ST, SS)
Rexon Components, Inc., Beachwood, OH (GM, IC, PM, PC, SL, ST)

♦Technology for Energy Corp., Knoxville, TN (PC)
♦Thermo Scientific - CIDTEC Cameras & Imagers, (Part of Thermo Fisher Scientific), Liverpool, NY (SS)
US Nuclear Corp., (Technical Associates Sub.), (Overhoff Technology Corp. Sub.), Canoga Park, CA (BF, GM, HN, IC, PM, PC, SP, SL, ST, SS)

21300 Detectors, Accelerator Beam

Mirion Technologies, Inc., Atlanta, GA
US Nuclear Corp., (Technical Associates Sub.), (Overhoff Technology Corp. Sub.), Canoga Park, CA

21310 Detectors, Aerosol/Particulate

ENVINET GmbH, Munich/Haar, Germany

Mirion Technologies (Canberra) Inc., Meriden, CT
Mirion Technologies, Inc., Atlanta, GA
♦NUCON International, Inc., Columbus, OH

21320 Detectors, Air Bubble (In Liquid)

♦Framatome Inc., (North American Headquarters), Lynchburg, VA

21370 Detectors, Explosives—also see Equipment Rental

H Hand-Held
W Walk-Through

AMEASOL - American Measurement Solutions LLC, Santa Fe, NM (H)

21400 Detectors, Leak—also see Tape, Moisture-Sensitive

A Acoustic
B Bubble Test
EC Electron Capture (SF/6)
G Gas
HE HEPA Filter
IL Integrated Leak Rate Testing
MS Mass Spectrometer (He)
PC Pressure Change

Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (HE)

♦Framatome Inc., (North American Headquarters), Lynchburg, VA (A, G, IL, MS, PC)
GE Hitachi Nuclear Energy, Wilmington, NC (A, B, EC, G, MS, PC)

♦NUCON International, Inc., Columbus, OH (G, HE, PC)

Pajarito Scientific Corp., Santa Fe, NM (HE)
SDT Ultrasound Solutions, Cobourg, Ontario, Canada (A)
Swagelok Company, Solon, OH (B)

21500 Detectors, Metal

SecurMAR, LLC, Zionsville, IN

22150 Detectors, Resistance Temperature—also see Thermowells

♦Framatome Inc., (North American Headquarters), Lynchburg, VA
Kanata Electronic Services Ltd., Toronto, Ontario, Canada
Mirion Technologies, Inc., Atlanta, GA
♦Mirion Technologies, Inc., (Sensing Systems Div.), Horsesheds, NY
Mirion Technologies (IST Canada) Inc., Cambridge, Ontario, Canada
Paragon Energy Solutions, (Paragon), Fort Worth, TX
Ultra Energy, Round Rock, TX

22200 Detectors, Valve Position

Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
Paragon Energy Solutions, (Paragon), Fort Worth, TX
♦Technology for Energy Corp., Knoxville, TN

22410 Dewatering Systems & Supplies—also see Waste Mgmt. Services

♦AVANTech, LLC, Columbia, SC
♦EnergySolutions, Salt Lake City, UT
♦Framatome Inc., (North American Headquarters), Lynchburg, VA
♦Radiation Safety & Control Services, Inc., Seabrook, NH
♦Westinghouse Electric Co. LLC, Cranberry Township, PA

22430 Diaphragms, Storage Tank

Corrosion Control Services, Inc., Davenport, IA
Fuel Tank Maintenance Co., LLC, Cookeville, TN

♦Westinghouse Electric Company LLC,
(Westinghouse Parts Business), New Stanton, PA

22660 Display Systems, Annunciators

- Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
- GE Hitachi Nuclear Energy, Wilmington, NC
- Paragon Energy Solutions, (Paragon), Fort Worth, TX
- Radium Inc., Waynesboro, VA
- ♦Westinghouse Electric Co. LLC, Cranberry Township, PA
- ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

22700 Diving Services

- CB Cutting/Burning
- D Decontamination
- EI Equipment Installation/Realignment
- G Grouting
- I Inspection
- M Maintenance
- MJ Metals Joining (Other Than Welding)
- WD Welding, Dry Box
- WW Welding, Wet
- ♦AECON-WACHS, Jackson, SC (CB, D, EI, G, I, M, MJ, WO, WW)
- ♦AVANTech, LLC, Columbia, SC (D)
Exelon ClearSight, De Pere, WI (I)
- GNS Gesellschaft fur Nuklear-Service mbH, Essen, Germany (CB, D, EI, G)
- Promation Nuclear, Oakville, Ontario, Canada (D)
- PROTEM USA, Evergreen, CO (CB, M, WD)
- TEiC, Duncan, SC (EI, M)

♦Underwater Construction Corp., (Underwater Construction Corp. UK Ltd.), Essex, CT (CB, D, EI, G, I, M, MJ, WD, WW)

See advertisement on page 11

Underwater Engineering Services, Inc., (UESI), Fort Pierce, FL (CB, D, EI, G, I, M, MJ, WD, WW)

22800 Doors

- AL Airlocks
- AA Airtight Access
- BL Blast
- BU Bullet-Resistant
- F Fireproof
- PR Pressure-Resistant
- RS Radiation-Shielded
- S Security
- SG Steam Generator Manway, Shielded
- TM Tornado/Missile-Resistant
- W Watertight
- Advanced Nuclear LLC, East Petersburg, PA (F, RS)
- ♦AECON-WACHS, Jackson, SC (TM)
American Ceramic Technology, Inc., (Silflex Shielding), Escondido, CA (RS)
- Carolina Fabricators, West Columbia, SC (BL, PR, SG, TM, W)
- Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (AA)
- Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (AL, AA, BL, BU, F, PR, RS, S, TM, W)
- ♦Ellis & Watts Global Industries, Inc., Batavia, OH (BL, BU, PR, RS, TM)
Energy Steel, Rochester Hills, MI (AL, AA, BU, F, SG, W)
- GE Hitachi Nuclear Energy, Wilmington, NC (SG)
Joseph Oat Corp., Camden, NJ (TM)

- ♦MarShield Radiation Shielding, (Div. of Mars Metal Co.), Burlington, Ontario, Canada (RS)
Merrick & Company, Greenwood Village, CO (AL, AA, RS)
- ♦Nuclear Shielding Supplies & Service, Tucson, AZ (RS)

NuSource LLC, Alexandria, VA (F, TM, W)
Pajarito Scientific Corp., Santa Fe, NM (AL, RS)

- ♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (AL, AA, BL, BU, F, PR, RS, SG, TM, W)
- Paragon Energy Solutions, (Paragon), Fort Worth, TX (AL, W)

PAR Systems, LLC, Shoreview, MN (F)

- ♦Petersen Inc., Ogden, UT (BU, RS)
PMT Nuclear, Woodridge, IL (AA, BL, BU, F, PR, RS, S, TM, W)
- Premier Technology, Inc., Blackfoot, ID (AL, AA, BL, RS)

- ♦Presray Corp., (Div. of Pawling Corp.) (Critical Containment Solutions), Wassaic, NY (AL, AA, BL, BU, F, PR, S, W)
Radiation Protection Systems, (a Pajarito Scientific Co.), Groton, CT (AL, RS)

Robatel Technologies LLC, Roanoke, VA (AL, AA, RS)

SecurMAR, LLC, Zionsville, IN (BL, BU, S)

- ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (AL, AA, BL, BU, F, PR, RS, S, SG, TM, W)

23850 Drafting Services

CM Computerized

CN Conventional

Black & Veatch, Overland Park, KS (CM)

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- Watertight Doors & Hatches
- Spent Fuel Pool Gates
- Specialty Doors: Fire-Rated, Airtight & Ballistic
- NUPIC Approved to 10CFR50 Appendix B

For over fifty years, Presray's innovative doors, windows and barriers have been used to protect vital buildings and facilities across America. With our experience, and broad product offering, we can help you meet the evolving needs of the nuclear industry.



Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (CM, CN)
 Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (CM, CN)
 EmmEn Marketing Consultants, Pune, Maharashtra, India (CM)
 GE Hitachi Nuclear Energy, Wilmington, NC (CM, CN)
 Merrick & Company, Greenwood Village, CO (CM)
 PAR Systems, LLC, Shoreview, MN (CM)
 Plant Decommissioning, Lake Villa, IL (CM)
 PMT Nuclear, Woodridge, IL (CM, CN)
 Power System Sentinel Technologies, LLC, Warrior, AL (CM)
 Premier Technology, Inc., Blackfoot, ID (CM)
 Radiation Protection Systems, (a Pajarito Scientific Co.), Grotton, CT (CM)
 ♦Radiation Safety & Control Services, Inc., Seabrook, NH (CM)
 Sargent & Lundy, Chicago, IL (CM, CN)
 System One, Pittsburgh, PA (CM, CN)

23900 Drains & Accessories

F Floor
 CP Floor Drain Cover Plates
 CW Floor Drain I.D./Warning Plates
 LD Leak Detector
 Coastal Network, Inc., Charlottesville, VA (CP, CW)
 Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (F, CP)
 FCI-Fluid Components International, San Marcos, CA (LD)
 JSM Protective, Inc., Vero Beach, FL (CP, CW)
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (F, CP, CW, LD)

24000 Drives, Variable-Speed

♦Framatome Inc., (North American Headquarters), Lynchburg, VA
 GE Hitachi Nuclear Energy, Wilmington, NC
 ♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX
 Paragon Energy Solutions, (Paragon), Fort Worth, TX
 Power System Sentinel Technologies, LLC, Warrior, AL
 PROTEM USA, Evergreen, CO
 ♦Schulz Electric, Timken Power Systems, East Haven, CT
 SPX Cooling Technologies, Inc., Overland Park, KS
 ♦SSM Industries, Inc., (Nuclear Div.), Pittsburgh, PA
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

24080 Drum Locking Devices

Frham Safety Products, Inc., Rock Hill, SC

24170 Dryers, Wet Solids—also see Calciners; Radioactive Waste Handling & Treatment Equipment

Aggreko Ltd., Houston, TX
 ♦AVANTech, LLC, Columbia, SC

24180 Duct, Cable Bus

♦AECON-WACHS, Jackson, SC
 Paragon Energy Solutions, (Paragon), Fort Worth, TX
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

24190 Duct, Wiring, Plastic

♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

24250 Eductors, Containment Spray

♦Schutte and Koerting, Trevose, PA

24270 Ejectors

descote, Feyzin, France
 ♦Schutte and Koerting, Trevose, PA

24300 Electrical Distr. & Control Equip.—also see Control Equip.; Reactor Instr.; Transformers

BE Circuit Breakers, Enclosed
 BM Circuit Breakers, Molded Case
 BP Circuit Breakers, Power
 BS Circuit Breakers, SF6 Gas
 C Contactors
 MC Motor Control Centers
 P Panelboards
 R Relays
 S Starters
 SS Substations, Metal-Enclosed
 SB Switchboards (Power Distribution)
 TV Transient Voltage Surge Suppression Systems

Aggreko Ltd., Houston, TX (BE, BM, BP, SS, SB)
 Basic E, Inc., Charlotte, VT (BE, BM, BP, BS, C, R, S, TV)
 CBS Nuclear Services, Inc., Matthews, NC (R, S)
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (BE, BM, BP, BS, C, MC, P, R, S, SS, SB)
 Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (BP, MC, P, R, S, SB)
 ECU Corporation, Cincinnati, OH (P)
 E.S. Fox Limited, Niagara Falls, Ontario, Canada (BP)

♦Framatome Inc., (North American Headquarters), Lynchburg, VA (BE, BM, BP, BS, C, MC, P, R, S, SS, TV)
 GLSEQ, LLC, Huntsville, AL (BE, BP, SB, TV)
 JNT Technical Services Inc., Little Ferry, NJ (SB)
 Kinetrics Inc., Toronto, Ontario, Canada (R)
 National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL (BE, BM, BP, BS, P, R)
 NuSource LLC, Alexandria, VA (BM, C, MC, P, R)
 ♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (BE, BM, BP, C, MC, P, R, S)

Paragon Energy Solutions, (Paragon), Fort Worth, TX (BE, BM, BP, BS, C, MC, P, R, S, SB)
 Pennatronics Corp., California, PA (P)

PMT Nuclear, Woodridge, IL (C, MC, P, R, S)

♦Radic's LLC, Kropyvnytskyi, Ukraine (SB)

See advertisement on pages 4-5

Schneider Electric Gutor Technology, Houston, TX (P, SB)

♦Schulz Electric, Timken Power Systems, East Haven, CT (C, MC, P, S)

Struthers-Dunn, LLC, Timmonsville, SC (BP, C, R)

Switchgear Solutions, Inc., Tucson, AZ (BE, BM, BP, BS, C, MC, P, R, S, SS, SB, TV)

United Engineers & Constructors, Inc., Mount Laurel, NJ (BS)

♦Westinghouse Electric Co. LLC, Cranberry Township, PA (BE, BM, BP, C, MC, P, R, S, SB, TV)

♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (BE, BM, BP, BS, C, MC, P, R, S, SS, SB, TV)

24400 Electrometers

♦Bot Engineering Ltd, Campbellville, Ontario, Canada
 Overhoff Technology Corp., (A Div. of US Nuclear Corp.), Milford, OH
 ♦Radiation Safety & Control Services, Inc., Seabrook, NH
 US Nuclear Corp., (Technical Associates Sub.), (Overhoff Technology Corp. Sub.), Canoga Park, CA
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

25000 Electronic Instrumentation & Supplies—also see Analysis; Reactor Instrumentation

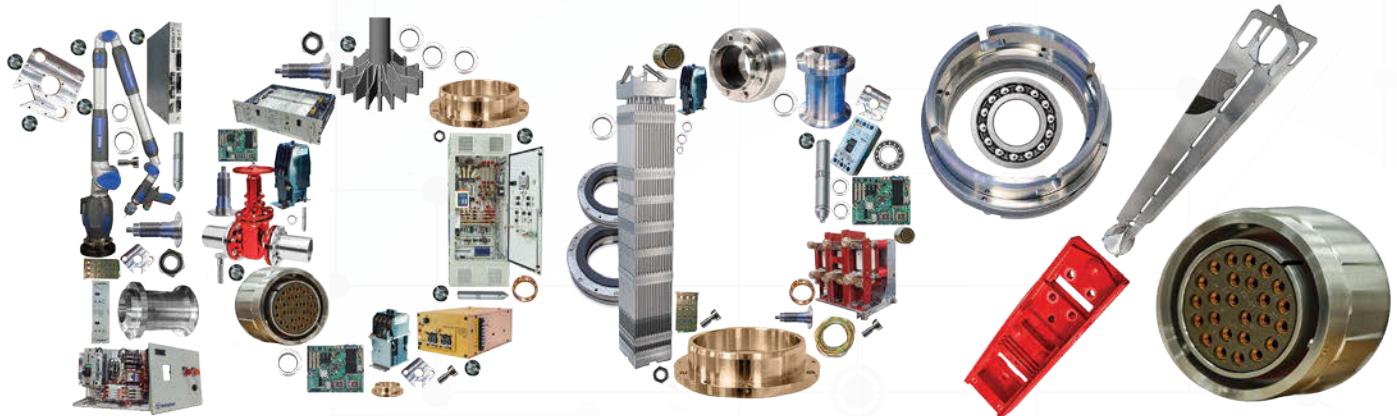
♦Bot Engineering Ltd, Campbellville, Ontario, Canada
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
 FCI-Fluid Components International, San Marcos, CA
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA
 GE Hitachi Nuclear Energy, Wilmington, NC
 ♦General Atomics Electromagnetic Systems, San Diego, CA
 ♦LND, Inc., Oceanside, NY
 Mirion Technologies (Canberra) Inc., Meriden, CT
 ♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY
 ♦NUCON International, Inc., Columbus, OH
 ORTEC, Oak Ridge, TN
 ♦OTEK Corp., Tucson, AZ
 ♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX
 Paragon Energy Solutions, (Paragon), Fort Worth, TX
 ♦Rosemount Nuclear Instruments, Inc., Chanhassen, MN
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA
 Yokogawa Corporation of America, Newnan, GA

25250 Emergency Response Equipment

RD Radiation Detection/Survey Meters
 AMEASOL - American Measurement Solutions LLC, Santa Fe, NM (RD)
 ♦AVANTech, LLC, Columbia, SC (RD)
 Berkeley Nucleonics Corp., San Rafael, CA (RD)
 ♦Bot Engineering Ltd, Campbellville, Ontario, Canada (RD)
 Cabrera Services Inc., East Hartford, CT (RD)
 ENVINET GmbH, Munich/Haar, Germany (RD)
 Environmental Restoration Group, Inc., Albuquerque, NM (RD)
 ♦F&J SPECIALTY PRODUCTS, INC., Ocala, FL (RD)
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (RD)
 ♦HI-Q Environmental Products Company, Inc., San Diego, CA (RD)
 H3D, Inc., Ann Arbor, MI (RD)
 Mirion Technologies (Canberra) Inc., Meriden, CT (RD)
 RadCom Systems, Oakville, Ontario, Canada (RD)
 ♦Radiation Safety & Control Services, Inc., Seabrook, NH (RD)
 Technical Associates, (a Div. of US Nuclear Corp.), Canoga Park, CA (RD)

25300 Emergency Warning Systems (Public)—also see Communications

SE Sirens, Electronic
 SM Sirens, Mechanical
 SR System Readiness Reporting Systems
 TC Telephonic, Computerized
 TA Tone Alerting Radios
 V Voice Alert (Public Address)
 BlackStarTech, Davenport, IA (SE, SM, SR, TC, TA)
 ♦Bot Engineering Ltd, Campbellville, Ontario, Canada (TC)
 Genave, Hampton, MN (SE, SM, SR, TA, V)



Westinghouse technology is fundamental to nearly **50% of the world's nuclear reactors**. Now, that same trusted expertise is delivering the services and parts to meet the needs of **100% of the nuclear plants across the globe**.



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25350 Emergency Warning Systems (Worker)

- ◆ G.D. Barri & Associates, Inc., Peoria, AZ
- ◆ Framatome Inc., (North American Headquarters), Lynchburg, VA
- Pajarito Scientific Corp., Santa Fe, NM
- ◆ Radiation Safety & Control Services, Inc., Seabrook, NH

25400 Employment/Personnel Support Services—also see Consultants

- A Agencies
 - C Craft Labor Support, Temporary
 - E Executive Recruitment
 - FT Full-Time Permanent Personnel
 - TS Technical, Professional Support, Temporary
- ◆ American DND Inc., Grand Island, NY (C)
 - F.N. Anderson & Assoc., Forest, VA (FT, TS)
 - Applied Analysis Corp., Reading, PA (TS)
 - ◆ AVANTech, LLC, Columbia, SC (TS)
 - ◆ G.D. Barri & Associates, Inc., Peoria, AZ (C, FT, TS)
 - BHI Energy, Weymouth, MA (C, FT, TS)
 - CS-2 Inc., Grand Island, NY (A, E, FT, TS)
 - The Delphi Groupe, Inc., Austin, TX (A, FT, TS)
 - EmmEn Marketing Consultants, Pune, Maharashtra, India (A)
 - Empyrean Services, Sewickley, PA (E, FT, TS)
 - Encorus Group, Springville, NY (FT, TS)
 - ◆ EnergySolutions, Salt Lake City, UT (TS)
 - Engineered Rigging, Russellville, AR (C, TS)
 - Engineered Rigging, Valparaiso, IN (C, TS)
 - EXCEL Services Corporation, Rockville, MD (TS)
 - Exitech Corp., Maryville, TN (TS)

- ◆ Framatome Inc., (North American Headquarters), Lynchburg, VA (C, TS)
- Gen IV Nuclear Energy Systems Services, Rockville, MD (TS)
- Gilbert Consulting Services, Inc., Arroyo Grande, CA (A, C, E, FT, TS)
- GSE Absolute, (Absolute Consulting), Columbia, MD (A, C, E, FT, TS)
- GSE Hyperspring, Columbia, MD (A, C, E, FT)
- Human Resources Consulting, Gallatin, TN (FT)
- Merrick & Company, Greenwood Village, CO (TS)
- Morson International Inc., (Morson Canada), Toronto, Ontario, Canada (A, E, TS)
- Navarro, Oak Ridge, TN (C, E, FT, TS)
- NV5/Dade Moeller, Richland, WA (TS)
- ◆ Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (TS)
- Plant Decommissioning, Lake Villa, IL (E, FT, TS)
- ◆ Radiation Safety & Control Services, Inc., Seabrook, NH (C, TS)
- Radium Inc., Waynesboro, VA (A, C, E, FT, TS)
- Sonic Systems International, LLC, Houston, TX (FT, TS)
- System One, Pittsburgh, PA (A, C, FT, TS)
- ◆ UniTech Services Group, Inc., (Div. of UniFirst Corp.), Longmeadow, MA (C, TS)
- Women in Nuclear Canada, Toronto, Ontario, Canada (E, TS)

25600 Encapsulation, Radioactive Source

- Alaron Nuclear Services, (Veolia Nuclear Solutions Federal Services - Alaron), Wampum, PA

- ATS Industrial Automation, Inc. Nuclear (Canada), Cambridge, Ontario, Canada
- ATS Industrial Automation, Inc. - Nuclear (UK), Blaby, Leicester, United Kingdom
- ATS Industrial Automation, Inc. - Nuclear (USA), (ATS Ohio, Inc.), Lewis Center, OH
- ◆ AVANTech, LLC, Columbia, SC
- BHI Energy, Weymouth, MA
- Container Technologies Industries, LLC, Helenwood, TN
- ◆ EnergySolutions, Salt Lake City, UT
- Frontier Technology Corp., Xenia, OH
- GE Hitachi Nuclear Energy, Wilmington, NC
- Nu-Energy Technologies, Inc., Providence Forge, VA
- Robatel Technologies LLC, Roanoke, VA
- ◆ Strategic Packaging Systems, (I.C.E. Packaging Company, LLC), Madisonville, TN

25700 Energy Storage Systems, Thermal

- F.N. Anderson & Assoc., Forest, VA
- BlackStarTech, Davenport, IA
- Black & Veatch, Overland Park, KS
- EKIUM, Bron, France
- GSE Systems, (GSE Solutions), Columbia, MD

26080 Environmental Monitoring Equipment—also see Meteorological Equip.; Monitors, Radiation, Area

- AMEASOL - American Measurement Solutions LLC, Santa Fe, NM
- BHI Energy, Weymouth, MA
- ◆ Bot Engineering Ltd, Campbellville, Ontario, Canada

Barri is a MWBE staff augmentation firm that actively recruits and places engineering, professional, technical, and union craft personnel for operations, maintenance, capital improvement, and other projects primarily in the nuclear power generation industry. Our experience over the last three decades has prepared us to be an effective partner to our clients, and our knowledge of safety, labor agreements, personnel management, employment rules and regulations, together with strong labor analysis and customizable reporting capabilities will help achieve your business goals.

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Cabrera Services Inc., East Hartford, CT
 Curtiss-Wright Nuclear Division, QualTech NP,
 Cincinnati, OH
 ENVINET GmbH, Munich/Haar, Germany
 Environmental Restoration Group, Inc.,
 Albuquerque, NM
 ♦F&J SPECIALTY PRODUCTS, INC., Ocala, FL
 GE Hitachi Nuclear Energy, Wilmington, NC
 ♦General Atomics Electromagnetic Systems, San
 Diego, CA
 GSE Systems, (GSE Solutions), Columbia, MD
 ♦HI-Q Environmental Products Company, Inc.,
 San Diego, CA
 JSM Protective, Inc., Vero Beach, FL
 ♦LND, Inc., Oceanside, NY
 Mirion Technologies (Canberra) Inc., Meriden,
 CT
 National Technical Systems (NTS), (Nuclear
 Engineering & Test Services), Huntsville, AL
 Navarro, Oak Ridge, TN
 ORTEC, Oak Ridge, TN
 Overhoff Technology Corp., (A Div. of US
 Nuclear Corp.), Milford, OH
 Pajarito Scientific Corp., Santa Fe, NM
 Protean Instrument Corp., Knoxville, TN
 RADeCO, Inc., Plainfield, CT
 ♦Radiation Safety & Control Services, Inc.,
 Seabrook, NH
 Technical Associates, (a Div. of US Nuclear
 Corp.), Canoga Park, CA
 Teledyne Brown Engineering, Inc., Huntsville,
 AL
 US Nuclear Corp., (Technical Associates Sub.),
 (Overhoff Technology Corp. Sub.), Canoga Park,
 CA

**26100 Environmental Monitoring
 Services**—also see *Health
 Physics Serv.; Rad. Monitoring
 Serv.*

AMEASOL - American Measurement Solutions
 LLC, Santa Fe, NM
 BHI Energy, Weymouth, MA
 Cabrera Services Inc., East Hartford, CT
 The Delphi Groupe, Inc., Austin, TX
 DW James Consulting, LLC, North Oaks, MN
 ENVINET GmbH, Munich/Haar, Germany
 ♦Framatome Inc., (North American
 Headquarters), Lynchburg, VA
 GE Hitachi Nuclear Energy, Wilmington, NC
 GSE Systems, (GSE Solutions), Columbia, MD
 ♦HI-Q Environmental Products Company, Inc.,
 San Diego, CA
 Kinetrics Inc., Toronto, Ontario, Canada
 Mirion Technologies (Canberra) Inc., Meriden,
 CT
 Murray and Trettel, Inc., Palatine, IL
 Navarro, Oak Ridge, TN
 ♦NUCON International, Inc., Columbus, OH
 NV5/Dade Moeller, Richland, WA
 Pajarito Scientific Corp., Santa Fe, NM
 ♦Radiation Safety & Control Services, Inc.,
 Seabrook, NH
 RSO, Inc., (Radiation Service Organization),
 Laurel, MD
 Sargent & Lundy, Chicago, IL
 Teledyne Brown Engineering, Inc., Huntsville,
 AL

26190 Equipment Exchanges

Curtiss-Wright Nuclear Division, Scientech,
 Idaho Falls, ID

GE Hitachi Nuclear Energy, Wilmington, NC
 TEiC, Duncan, SC

26230 Equipment Rental

AC Air Conditioning
 C Chillers
 CN Containers
 CT Cooling Towers
 DE Detectors, Explosives
 DW Detectors, Weapons
 H Hydraulic Systems
 IR Instruments, Radiation Detection
 RL Radiochemistry Labs, Mobile
 RV Remote-Operated Vehicles
 R Repair, Machinery
 S Scaffolding
 SC Spot-Coolers
 UC Underwater Cameras
 VA Vacuum Systems (HEPA Filtered)
 VT Valve Testers (Off-Line)
 VS Ventilation Systems, HEPA Filtered
 VI Video Inspection Systems
 WB Whole-Body Counting Units
 Aggreko Ltd., Houston, TX (AC, C, CT)
 ♦Ahlberg Cameras, Wilmington, NC (UC)
 Alaron Nuclear Services, (Veolia Nuclear
 Solutions Federal Services - Alaron), Wampum,
 PA (CN)
 ♦American DND Inc., Grand Island, NY (S)

See advertisement on page 7

Atrix International, Burnsville, MN (VA)

BHI Energy, Weymouth, MA (S)

♦Brokk Inc., (Sub. of Brokk-Sweden), (Nuclear
 Div.), Santa Fe, NM (RV)

♦Curtiss-Wright EST Group, Hatfield, PA (H)

EFCO USA, Inc., Charlotte, NC (R, VT)

E.H. Wachs / Orbitalum, Lincolnshire, IL (H, R)

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- ◆ EnergySolutions, Salt Lake City, UT (IR, RL, RV, VA)
Engineered Rigging, Russellville, AR (H, RV)
Engineered Rigging, Valparaiso, IN (H, RV)
Environmental Restoration Group, Inc.,
Albuquerque, NM (IR)
- ◆ Framatome Inc., (North American
Headquarters), Lynchburg, VA (VT)
- ◆ I.C.E. Service Group, Inc., Moon Township, PA
(CN)
Integra Services Technologies Inc., Sarnia,
Ontario, Canada (H)
ISEC Monitoring Systems AB, Helsingborg,
Sweden (VI)
LGH, Bridgeview, IL (H)
Mirion Technologies (Canberra) Inc., Meriden,
CT (IR, RL, WB)
- ◆ NUCON International, Inc., Columbus, OH (VS)
ORTEC, Oak Ridge, TN (IR)
Pajarito Scientific Corp., Santa Fe, NM (IR, VA,
VS)
PHDS Co., Knoxville, TN (RL)
- ◆ Radiation Safety & Control Services, Inc.,
Seabrook, NH (IR)
Radium Inc., Waynesboro, VA (RV, UC, VI)
Rexon Components, Inc., Beachwood, OH (IR)
River Technologies, LLC, Forest, VA (VA, VS)
- ◆ UniTech Services Group, Inc., (Div. of UniFirst
Corp.), Longmeadow, MA (IR)
- ◆ Westinghouse Electric Co. LLC, Cranberry
Township, PA (CT)

26240 Equipment Sales, Surplus

- ◆ AVANTech, LLC, Columbia, SC
Curtiss-Wright Nuclear Division, Scientech,
Idaho Falls, ID
EmmEn Marketing Consultants, Pune,
Maharashtra, India
GE Hitachi Nuclear Energy, Wilmington, NC
- ◆ Paragon Energy Solutions, (Formerly ATC
Nuclear and Nuclear Logistics), Fort Worth, TX
Rexon Components, Inc., Beachwood, OH
Thorburn Flex Inc., Pointe-Claire, Quebec,
Canada
UKM Management Consulting, Brampton,
Ontario, Canada
- ◆ Westinghouse Electric Company LLC,
(Westinghouse Parts Business), New Stanton, PA

26390 Extensometers, Ultrasonic

Integra Services Technologies Inc., Sarnia,
Ontario, Canada

26410 Extruded Outlets (Pipe)

- ◆ AECON-WACHS, (U.S. Div. of Aecon Nuclear),
Jackson, SC
Energy and Process Corp., (A Ferguson Sub.),
Tucker, GA
Tioga, Philadelphia, PA

**26500 Fabricating Equipment,
Metal & Ceramic**

- Merrick & Company, Greenwood Village, CO
- ◆ Petersen Inc., Ogden, UT
Plant Decommissioning, Lake Villa, IL
Premier Technology, Inc., Blackfoot, ID
- ◆ Strategic Packaging Systems, (I.C.E. Packaging
Company, LLC), Madisonville, TN

**26550 Fabrics, Flame-Retardant—
also see Fireproofing Materials**

- Alphasource, Inc., Philadelphia, PA
Coastal Network, Inc., Charlottesville, VA
Lancs Industries, Albuquerque, NM
Mohawk Safety, Inc., Manchester, CT
Protective Plastics, Inc., Greenville, SC
- ◆ Reef Industries, Inc., (Griffolyn, Div. of Reef
Industries, Inc.), Houston, TX
- ◆ UniTech Services Group, Inc., (Div. of UniFirst
Corp.), Longmeadow, MA

**26600 Fall Protection Equipment
& Devices, Construction &
Maintenance**

Alphasource, Inc., Philadelphia, PA
JSM Protective, Inc., Vero Beach, FL
Mohawk Safety, Inc., Manchester, CT

**26900 Fasteners—also see Bolts,
Foundation; Bolts, Turbine-
Coupling**

B Bolts
N Nuts
QT Quick Throw
S Studs
TR Threaded Rod
W Washers

- ◆ AECON-WACHS, (U.S. Div. of Aecon Nuclear),
Jackson, SC (B, N, QT, S, TR, W)
ASC Engineered Solutions, (formally known as
Anvil International, LLC), Exeter, NH (TR)
Carolina Fabricators, West Columbia, SC (B, N,
QT, S, TR, W)
Consolidated Power Supply, (Div. of Consolidated
Pipe & Supply Co., Inc.), Birmingham, AL (B, N,
QT, S, TR, W)
Cross Manufacturing Co. (1938) Ltd., Bath,
United Kingdom (W)
Curtiss-Wright Nuclear Division, Nova,
Middleburg Heights, OH (B, N, S, TR, W)
- ◆ DuBose National Energy Services, Inc., Clinton,
NC (B, N, QT, S, TR, W)
Energy and Process Corp., (A Ferguson Sub.),
Tucker, GA (B, N, S, TR, W)
Energy Steel, Rochester Hills, MI (B, S, W)

- ◆ Framatome Inc., (North American
Headquarters), Lynchburg, VA (B, N, S, TR, W)
GE Hitachi Nuclear Energy, Wilmington, NC (B,
N, S, TR, W)

- Heinrich Jungebloedt GmbH & Co KG, Warstein,
Germany (B, N, QT, S, TR, W)
Joseph Oat Corp., Camden, NJ (B, N, QT, S, TR,
W)
Lincoln Structural Solutions, Louisville, NE (B,
N, QT, S, TR, W)
Mirion Technologies, Inc., Atlanta, GA (B, S, TR)
Niagara Fasteners Inc., Niagara Falls, Ontario,
Canada (B, N, QT, S, TR, W)
Nord-Lock Inc., Clinton, PA (B, N, S, TR, W)
NuSource LLC, Alexandria, VA (B, N, S)

- ◆ Paragon Energy Solutions, (Formerly ATC
Nuclear and Nuclear Logistics), Fort Worth, TX
(B, N, QT, S, TR, W)

- Paragon Energy Solutions, (Paragon), Fort
Worth, TX (B, N, S, TR, W)
PMT Nuclear, Woodridge, IL (B, N, S, TR, W)

- ◆ T&T Enterprises, Corona, CA (B, N, S, TR, W)
Tioga, Philadelphia, PA (B, N, S, TR, W)

- ◆ Westinghouse Electric Co. LLC, Cranberry
Township, PA (B, N, S, TR, W)

- ◆ Westinghouse Electric Company LLC,
(Westinghouse Parts Business), New Stanton, PA
(B, N, QT, S, TR, W)

**26910 Feedthroughs, Bulkhead—
also see Sleeves, Wall**

E Electrical
F Fiber Optic

- ◆ CableLAN Nuclear, Inc., Fort Myers, FL (F)
Curtiss-Wright Nuclear Division, QualTech NP,
Cincinnati, OH (E, F)

- ◆ Mirion Technologies, Inc., Atlanta, GA (E, F)
Mirion Technologies, Inc., (Sensing Systems
Div.), Horseheads, NY (E, F)

- SCHOTT Electronic Packaging, (A Div. of
SCHOTT North America, Inc.), Southbridge,
MA (E, F)

- Teledyne Brown Engineering, Inc., Huntsville,
AL (E, F)

- ◆ Westinghouse Electric Company LLC,
(Westinghouse Parts Business), New Stanton, PA
(E, F)

**26970 Fiber Optic Components
& Systems—also see Cable;
Connectors; Feedthroughs;
Remote-Viewing**

AMEASOL - American Measurement Solutions
LLC, Santa Fe, NM

BHI Energy, Weymouth, MA

BWX Technologies, Inc., Lynchburg, VA

- ◆ CableLAN Nuclear, Inc., Fort Myers, FL
Curtiss-Wright Nuclear Division, QualTech NP,
Cincinnati, OH

- ◆ Framatome Inc., (North American
Headquarters), Lynchburg, VA

GE Hitachi Nuclear Energy, Wilmington, NC

Mirion Technologies, Inc., Atlanta, GA

- ◆ Mirion Technologies, Inc., (Sensing Systems
Div.), Horseheads, NY

SCHOTT Electronic Packaging, (A Div. of
SCHOTT North America, Inc.), Southbridge,
MA

Ultra Energy, Round Rock, TX

**27150 Filter Handling/Transfer
Systems**

- ◆ AVANTech, LLC, Columbia, SC
Curtiss-Wright Nuclear Division, Scientech,
Idaho Falls, ID

Duframe Nuclear Inc., Winsted, CT

- ◆ Framatome Inc., (North American
Headquarters), Lynchburg, VA

Merrick & Company, Greenwood Village, CO

- ◆ NUCON International, Inc., Columbus, OH
PMT Nuclear, Woodridge, IL

Radiation Protection Systems, (a Pajarito
Scientific Co.), Groton, CT

- ◆ SSM Industries, Inc., (Nuclear Div.), Pittsburgh,
PA

Tri Nuclear Corp., Ballston Lake, NY

27180 Filter Housings

B Bag In/Bag Out
M Manual Changeout
R Remote Changeout
SA Side Access
W Walk-In

- ◆ AVANTech, LLC, Columbia, SC (B, M, R)
ECU Corporation, Cincinnati, OH (M, SA, W)

- ◆ Ellis & Watts Global Industries, Inc., Batavia, OH
(B, M, R, SA, W)

- ◆ EnergySolutions, Salt Lake City, UT (M)
Energy Steel, Rochester Hills, MI (B, M)

IONEX Research Corp., Lafayette, CO (B, M, SA,
W)

JSM Protective, Inc., Vero Beach, FL (B)

- ◆ NUCON International, Inc., Columbus, OH (B,
M, R, SA, W)

NuSource LLC, Alexandria, VA (B, M)

Pajarito Scientific Corp., Santa Fe, NM (B)

PAR Systems, LLC, Shoreview, MN (R)

PMT Nuclear, Woodridge, IL (B, M, R, SA, W)
Radiation Protection Systems, (a Pajarito
Scientific Co.), Groton, CT (B, M, SA)

- ◆ SSM Industries, Inc., (Nuclear Div.), Pittsburgh,
PA (B, M, R, SA, W)

Tri Nuclear Corp., Ballston Lake, NY (M, R)

27250 Filter Services

R Refill
T Testing

Dominion Engineering, Inc., Reston, VA (T)

- ◆ Ellis & Watts Global Industries, Inc., Batavia, OH
(R)

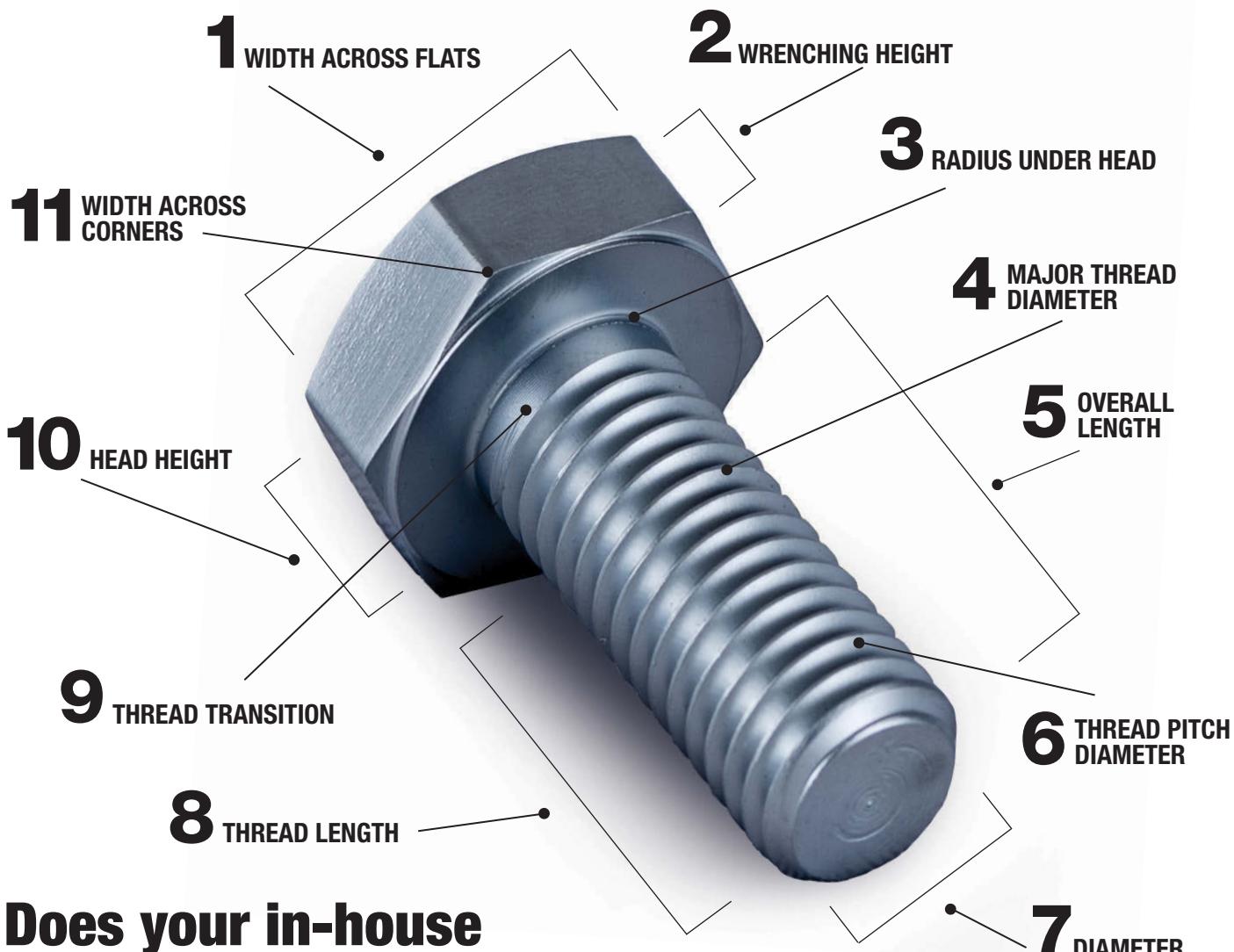
- ◆ F&J SPECIALTY PRODUCTS, INC., Ocala, FL
(T)

IONEX Research Corp., Lafayette, CO (R, T)

- ◆ NUCON International, Inc., Columbus, OH (R,
T)

Radiation Protection Systems, (a Pajarito
Scientific Co.), Groton, CT (R, T)

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27450 Filters—also see *Air-Conditioning; Carbon; Containers; Filter Housings; Filters, Neutron*

A Air
 C Carbon
 CL Cloth, Straining
 D Disposable
 HE HEPA
 HY Hydraulic
 LO Lubricating Oil
 SB Stainless Steel, Porous, Backwash
 SU Stainless Steel, Porous, Backwash, Ultrasonic
 SP Stainless Steel, Porous, Blowback
 SS Stainless Steel, Sintered
 TF Thin-Film
 U Ultrafiltration
 V Vacuum (HEPA)
 W Water (Conventional)
 WP Water Purification
 WS Water/Steam, High-Pressure
 X X-ray

◆ AECON-WACHS, (U.S. Div. of Aecon Nuclear), Jackson, SC (SB, SU, SP, SS)
 Alphasource, Inc., Philadelphia, PA (CL, D, HE)
 Arkema, Inc., (formerly ATOFINA Chemicals, Inc.), King of Prussia, PA (C)
 Atrix International, Burnsville, MN (HE, V)
 ◆ AVANTech, LLC, Columbia, SC (C, D, LO, SB, U, W, WP)
 BHI Energy, Weymouth, MA (A, C, HE, V)
 Carolina Fabricators, West Columbia, SC (HE, SB, SU, SP, SS)
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (A, C, HE, V)

Dominion Engineering, Inc., Reston, VA (A, WP)
 ECU Corporation, Cincinnati, OH (A, HE)
 ◆ Ellis & Watts Global Industries, Inc., Batavia, OH (A, C, HE)
 ◆ EnergySolutions, Salt Lake City, UT (D, W, WP)
 ◆ F&J SPECIALTY PRODUCTS, INC., Ocala, FL (A, C, HE)

See advertisement on pages 96–97

◆ Framatome Inc., (North American Headquarters), Lynchburg, VA (A, D, U, W, WP, WS)
 Frham Safety Products, Inc., Rock Hill, SC (HE, V)
 GE Hitachi Nuclear Energy, Wilmington, NC (WP)
 Graver Water Systems, LLC, Warren, NJ (W, WP)
 ◆ HI-Q Environmental Products Company, Inc., San Diego, CA (A, C)
 IONEX Research Corp., Lafayette, CO (C, HE)
 Joseph Oat Corp., Camden, NJ (LO, W, WP, WS)
 JSM Protective, Inc., Vero Beach, FL (CL, D)
 Kinetrics Inc., Toronto, Ontario, Canada (HE, V)
 Lancs Industries, Albuquerque, NM (A, D, HE)
 Mohawk Safety, Inc., Manchester, CT (A, HE)
 Newark Wire Cloth Co., Clifton, NJ (CL, W)
 Nochar, Inc., Indianapolis, IN (W)
 ◆ NUCON International, Inc., Columbus, OH (C, HE)
 NuSource LLC, Alexandria, VA (A, CL, D, HE, HY, LO, SB, SU, SP, SS, TF, U, V, W, WP, WS)
 Pajarito Scientific Corp., Santa Fe, NM (C, HE)
 ◆ Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (A)
 Paragon Energy Solutions, (Paragon), Fort Worth, TX (A, C, LO)

PMT Nuclear, Woodridge, IL (A, C, D, HE, V, W, WP)
 Porvair Filtration Group Inc., Ashland, VA (A, D, HE, HY, LO, SB, SU, SP, SS, V, W, WS)
 Premier Technology, Inc., Blackfoot, ID (HE)
 RADeCO, Inc., Plainfield, CT (C)
 Radiation Protection Systems, (a Pajarito Scientific Co.), Groton, CT (A, C, HE, U, V)
 River Technologies, LLC, Forest, VA (A, HE, V, WS)
 Tri Nuclear Corp., Ballston Lake, NY (C, D, SB, W, WP)
 ◆ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (A, C, CL, D, HE, HY, LO, SB, SU, SP, SS, TF, U, V, W, WP, WS, X)

27650 Filters, Neutron (CdS)—also see *Neutron Absorbers*

NuSource LLC, Alexandria, VA

28000 Fire Protection Serv.—also see *Audits; Comp. Software; Consultants; Testing Serv.; Training*

Alison Control Inc., Fairfield, NJ
 Burns & McDonnell, Kansas City, MO
 EmmEn Marketing Consultants, Pune, Maharashtra, India
 Engineering Planning and Management, Inc., Framingham, MA
 ◆ Framatome Inc., (North American Headquarters), Lynchburg, VA
 NV5/Dade Moeller, Richland, WA
 Red Wolf Associates, Cary, NC
 Sargent & Lundy, Chicago, IL
 Tap Report, Toronto, Ontario, Canada
 Tetra Tech Inc., Richland, WA

28100 Fire Protection, Extinguishers & Suppression

Alison Control Inc., Fairfield, NJ
 ◆ Framatome Inc., (North American Headquarters), Lynchburg, VA

28150 Fire Protection, Passive

E Engineering Services
 FB Fire Barriers
 FW Fire Wrap
 I Installation Services
 P Penetration Seals

Adam Brown Consulting, Inc., Cary, IL (E, FW, P)
 Advanced Nuclear LLC, East Petersburg, PA (E, FB, FW, I, P)
 Alphasource, Inc., Philadelphia, PA (FW)
 BlackStarTech, Davenport, IA (E)
 Black & Veatch, Overland Park, KS (E)
 Burns & McDonnell, Kansas City, MO (E)
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (FB, P)
 Engineering Planning and Management, Inc., Framingham, MA (E)
 ◆ Framatome Inc., (North American Headquarters), Lynchburg, VA (E, I)
 GSE DP, (DP Engineering), Fort Worth, TX (E)
 GSE Systems, (GSE Solutions), Columbia, MD (E)
 NV5/Dade Moeller, Richland, WA (E)
 Red Wolf Associates, Cary, NC (E)
 Sargent & Lundy, Chicago, IL (E)
 Southwest Research Institute, San Antonio, TX (E)
 ◆ Transco Products Inc., Streater, IL (FB, FW, P)
 Unique Technical Resources, Wayne, PA (E, FW, P)

28250 Fireproofing Materials

Advanced Nuclear LLC, East Petersburg, PA
 Arkema, Inc., (formerly ATOFINA Chemicals, Inc.), King of Prussia, PA
 PAR Systems, LLC, Shoreview, MN



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28270 Firestops—also see *Seals, Penetration*

Advanced Nuclear LLC, East Petersburg, PA

28300 Fission Chambers

GE Hitachi Nuclear Energy, Wilmington, NC
 ♦LND, Inc., Oceanside, NY
 Major Tool & Machine, Indianapolis, IN
 Mirion Technologies, Inc., Atlanta, GA
 ♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY
 ♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX

28390 Fittings, Hose

Askew Power Generation, Santa Fe Springs, CA
 Basic E, Inc., Charlotte, VT
 Carolina Fabricators, West Columbia, SC
 Thorburn Flex Inc., Pointe-Claire, Quebec, Canada
 Tioga, Philadelphia, PA
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

28400 Fittings, Pipe—also see *Couplings; Extruded Outlets*

AS Alloy Steel
 CS Carbon Steel
 SS Stainless Steel
 BC Branch Connections
 BS Butt-weld, Seamless
 BW Butt-weld, Welded
 CM Chrome Moly
 FS Forged Steel, Socket Weld
 FT Forged Steel, Threaded
 NQ Nuclear Quality
 SP Special-Purpose

♦AECON-WACHS, (U.S. Div. of Aecon Nuclear), Jackson, SC (AS, CS, SS, BC, BS, BW, CM, FS, FT, NQ, SP)

ASC Engineered Solutions, (formally known as Anvil International, LLC), Exeter, NH (AS, CS, SS, BC, BS, BW, FS, FT, NQ)

Askew Power Generation, Santa Fe Springs, CA (AS, CS, SS, BC, BS, BW, CM, FS, FT, SP)

Basic E, Inc., Charlotte, VT (CS, SS, BS, BW, CM, FS, FT)

Carolina Fabricators, West Columbia, SC (AS, CS, SS, BC, BS, BW, CM, FS, FT, NQ, SP)

Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (AS, CS, SS, BC, BS, BW, CM, FS, FT, NQ, SP)

Cross Manufacturing Co. (1938) Ltd., Bath, United Kingdom (AS, SS)

♦Curtiss-Wright EST Group, Hatfield, PA (SP)

Curtiss-Wright Nuclear Division, Nova, Middleburg Heights, OH (AS, CS, SS, NQ, SP)

Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (SS, NQ, SP)

♦DuBose National Energy Services, Inc., Clinton, NC (AS, CS, SS, BC, BS, BW, CM, FS, FT, NQ, SP)

Energy and Process Corp., (A Ferguson Sub.), Tucker, GA (AS, CS, SS, BC, BS, BW, CM, FS, FT, NQ, SP)

Energy Steel, Rochester Hills, MI (NQ)

Engineered Rigging, Russellville, AR (AS, CS, SS, SP)

Engineered Rigging, Valparaiso, IN (AS, CS, SS, SP)

E.S. Fox Limited, Niagara Falls, Ontario, Canada (AS)

Ezeflow Inc., Granby, Quebec, Canada (AS, CS, SS, BS, BW, CM, NQ)

Joseph Oat Corp., Camden, NJ (AS, CS, SS, BC, BS, BW, CM, FS, FT, NQ, SP)

Kinectics Inc., Toronto, Ontario, Canada (NQ)

Lincoln Structural Solutions, Louisville, NE (AS, CS, SS, BS, FT, NQ)

NuSource LLC, Alexandria, VA (CS, SS, BC, BS, BW, NQ, SP)

Paragon Energy Solutions, (Paragon), Fort Worth, TX (AS, CS, SS, BC, BS, BW, NQ)
 PMT Nuclear, Woodridge, IL (AS, CS, SS, BC, BS, BW, FS, FT, SP)

Sandvik Materials Technology, (Nuclear Tube & Pipe), Clarks Summit, PA (SS, NQ)

Senior Flexonics Pathway, New Braunfels, TX (AS, CS, SS, BW, NQ)

Teledyne Brown Engineering, Inc., Huntsville, AL (AS, CS, SS, BC, BS, BW, CM, FS, FT, NQ, SP)

Tioga, Philadelphia, PA (AS, CS, SS, BC, BS, BW, FS, FT, NQ, SP)

♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (AS, CS, SS, BC, BS, BW, CM, FS, FT, NQ, SP)

28410 Fittings, Tube

♦AECON-WACHS, (U.S. Div. of Aecon Nuclear), Jackson, SC

Carolina Fabricators, West Columbia, SC
 Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL
 Day & Zimmermann, Philadelphia, PA

♦DuBose National Energy Services, Inc., Clinton, NC

Energy and Process Corp., (A Ferguson Sub.), Tucker, GA

Lincoln Structural Solutions, Louisville, NE

Swagelok Company, Solon, OH

Tioga, Philadelphia, PA

♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

28500 Flange Refacing Equipment (On-Site)

♦AECON-WACHS, (U.S. Div. of Aecon Nuclear), Jackson, SC

BWX Technologies, Inc., Lynchburg, VA

EFCO USA, Inc., Charlotte, NC

E.H. Wachs / Orbitalum, Lincolnshire, IL

28530 Flanges, Pipe

CM Chrome Moly

C Commercial Grade

S Stainless

♦AECON-WACHS, (U.S. Div. of Aecon Nuclear), Jackson, SC (CM, C, S)

Askew Power Generation, Santa Fe Springs, CA (CM)

Carolina Fabricators, West Columbia, SC (CM, C, S)

Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (CM, C, S)

Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (S)

♦DuBose National Energy Services, Inc., Clinton, NC (CM, C, S)

E.H. Wachs / Orbitalum, Lincolnshire, IL (CM, C, S)

Energy and Process Corp., (A Ferguson Sub.), Tucker, GA (CM, S)

E.S. Fox Limited, Niagara Falls, Ontario, Canada (CM)

Ezeflow Inc., Granby, Quebec, Canada (CM, S)

Joseph Oat Corp., Camden, NJ (CM, S)

Lincoln Structural Solutions, Louisville, NE (C, S)

NuSource LLC, Alexandria, VA (CM, S)

Paragon Energy Solutions, (Paragon), Fort Worth, TX (S)

PMT Nuclear, Woodridge, IL (C, S)

PROTEM USA, Evergreen, CO (CM, C, S)

Tioga, Philadelphia, PA (CM, C, S)

♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (CM, C, S)

28550 Flanges, Pressure Vessel

♦AECON-WACHS, (U.S. Div. of Aecon Nuclear), Jackson, SC

Askew Power Generation, Santa Fe Springs, CA
 Carolina Fabricators, West Columbia, SC
 Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL

♦DuBose National Energy Services, Inc., Clinton, NC

Energy and Process Corp., (A Ferguson Sub.), Tucker, GA

E.S. Fox Limited, Niagara Falls, Ontario, Canada

♦Framatome Inc., (North American Headquarters), Lynchburg, VA

Joseph Oat Corp., Camden, NJ

Lincoln Structural Solutions, Louisville, NE

Mirion Technologies, Inc., Atlanta, GA

♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY

NuSource LLC, Alexandria, VA

Tioga, Philadelphia, PA

♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

29200 Foils—also see *Radioisotopes*

C Carbon

M Metal

SI Stable Isotope

UT Ultra-Thin

C.J. Enterprises, (Div. of C.J. Instruments, Inc.), Tarzana, CA (M, UT)

ISOFLEX USA, San Francisco, CA (C, M, SI)

29360 Foreign Material Exclusion

JSM Protective, Inc., Vero Beach, FL

♦Westinghouse Electric Co. LLC, Cranberry Township, PA

29900 Fuel Channels

ATS Industrial Automation, Inc. Nuclear (Canada), Cambridge, Ontario, Canada

ATS Industrial Automation, Inc. - Nuclear (UK), Blaby, Leicester, United Kingdom

ATS Industrial Automation, Inc. - Nuclear (USA), (ATS Ohio, Inc.), Lewis Center, OH

BWX Technologies, Inc., Lynchburg, VA

♦Framatome Inc., (North American Headquarters), Lynchburg, VA

GE Hitachi Nuclear Energy, Wilmington, NC

Siemens Digital Industry Software, Plano, TX

♦Westinghouse Electric Co. LLC, Cranberry Township, PA

30000 Fuel Element Cladding

BWX Technologies, Inc., Lynchburg, VA

♦Framatome Inc., (North American Headquarters), Lynchburg, VA

GE Hitachi Nuclear Energy, Wilmington, NC

♦Westinghouse Electric Co. LLC, Cranberry Township, PA

30040 Fuel Element Consolidation (Spent Fuel)

SE Services

SY Systems

ATS Industrial Automation, Inc. Nuclear (Canada), Cambridge, Ontario, Canada (SY)

ATS Industrial Automation, Inc. - Nuclear (UK), Blaby, Leicester, United Kingdom (SY)

ATS Industrial Automation, Inc. - Nuclear (USA), (ATS Ohio, Inc.), Lewis Center, OH (SY)

Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (SE, SY)

♦Framatome Inc., (North American Headquarters), Lynchburg, VA (SE, SY)

NuclearConsultants.com, Ann Arbor, MI (SE, SY)

Orano USA, Bethesda, MD (SE)

Pajarito Scientific Corp., Santa Fe, NM (SE)

PTP Spent Fuel Services, LLC, Grand Island, NY (SE, SY)

♦Westinghouse Electric Co. LLC, Cranberry Township, PA (SE, SY)

30450 Fuel Elements, Fabricated

- C Conventional
- ES Fuel Electrical Simulator
- MO Mixed Oxide
- BWX Technologies, Inc., Lynchburg, VA (C)
- Carolina Fabricators, West Columbia, SC (C, ES, MO)
- ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (C, MO)
- GE Hitachi Nuclear Energy, Wilmington, NC (C)
- Orano USA, Bethesda, MD (C, MO)
- Primm Consulting, LLC, Knoxville, TN (MO)
- ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (C)

30500 Fuel Handling Equipment & Systems—also see *Fuel Element Consolidation; Reprocessing Equip.*

- CC Computer Control Systems
- FT Fuel Transfer Equipment
- IP In-Pile Inspection & Manipulation
- QC Quick Closures, Fuel Transfer Tube
- R Refueling Equipment
- RS Refueling Shielding
- SP Service Platform Modification/Upgrade
- ♦AECON-WACHS, Jackson, SC (FT, QC, SP)
- ♦American Crane & Equipment Corp., Douglassville, PA (FT, R)
- Andritz AG, Graz, Austria (R)
- ATS Industrial Automation, Inc. Nuclear (Canada), Cambridge, Ontario, Canada (R, SP)
- ATS Industrial Automation, Inc. - Nuclear (UK), Blaby, Leicester, United Kingdom (R, SP)
- ATS Industrial Automation, Inc. - Nuclear (USA), (ATS Ohio, Inc.), Lewis Center, OH (R, SP)
- BWX Technologies, Inc., Lynchburg, VA (CC, FT, IP, QC, R, RS, SP)
- Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (CC, FT, IP, QC, R)
- ♦DuBose National Energy Services, Inc., Clinton, NC (SP)
- ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (CC, FT, IP, R, RS, SP)
- Fuel Tank Maintenance Co., LLC, Cookeville, TN (FT)
- GE Hitachi Nuclear Energy, Wilmington, NC (FT, IP, R, SP)
- Major Tool & Machine, Indianapolis, IN (FT)
- PAR Systems, LLC, Shoreview, MN (CC, FT, IP, R, SP)
- Platom Oy, Mikkeli, Finland (FT)
- Preferred Engineering Corp., (Sub. of Preferred Utilities Mfg. Corp.), Danbury, CT (FT, QC, R, RS, SP)
- PTP Spent Fuel Services, LLC, Grand Island, NY (FT)
- REEL COH Inc., Boisbriand, Quebec, Canada (CC, FT, QC, R, SP)
- Robatel Technologies LLC, Roanoke, VA (FT)
- SKODA JS a.s., Plzen, Bolevec, Czech Republic (FT)
- Sonic Systems International, LLC, Houston, TX (IP)
- ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (FT, QC, R)
- ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (CC, FT, IP, QC, R, RS, SP)

30600 Fuel Management Services—also see *Analysis; Computer Software; Consultants; Training*

- CTR Technical Services, Inc., Manitou Springs, CO
- Curtiss-Wright Nuclear Division, NETCO, Danbury, CT
- Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID
- DCS Systems, Inc., Simsbury, CT

Equipos Nucleares, S.A., S.M.E, Maliaño (Cantabria), Spain

- ♦Framatome Inc., (North American Headquarters), Lynchburg, VA
- GE Hitachi Nuclear Energy, Wilmington, NC
- NuclearConsultants.com, Ann Arbor, MI
- Nuclear-21, Wasmunster, Belgium
- Orano USA, Bethesda, MD
- Pajarito Scientific Corp., Santa Fe, NM
- RETAQS, Inc., Blue Bell, PA
- Siemens Digital Industry Software, Plano, TX
- UxC, LLC, Roswell, GA
- ♦Westinghouse Electric Co. LLC, Cranberry Township, PA
- ♦WMG, Inc., Peekskill, NY

30700 Fuel Marketing Services

- F.N. Anderson & Assoc., Forest, VA
- Ebersen, Inc., Minneapolis, MN
- GE Hitachi Nuclear Energy, Wilmington, NC
- Nuclear-21, Wasmunster, Belgium
- UxC, LLC, Roswell, GA
- ♦Westinghouse Electric Co. LLC, Cranberry Township, PA

31400 Fume Hoods

- Government Scientific Source, Reston, VA
- PMT Nuclear, Woodridge, IL
- Radiation Protection Systems, (a Pajarito Scientific Co.), Groton, CT
- Sentry Equipment Corp., Oconomowoc, WI
- ♦SSM Industries, Inc., (Nuclear Div.), Pittsburgh, PA
- HP Hot Press Sintering
- NF Nuclear Fuel Sintering
- SR Stress Relieving
- V Vacuum
- Deltech Kiln and Furnace Design, LLC, Denver, CO (NF)
- ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (NF, SR)
- GE Hitachi Nuclear Energy, Wilmington, NC (NF)
- Government Scientific Source, Reston, VA (V)
- Robatel Technologies LLC, Roanoke, VA (HP, NF)

31650 Furniture, Control Room

- HF Controls Corp., (Sub. of Doosan Heavy Industries & Construction Co., Ltd.), Carrollton, TX
- ♦Westinghouse Electric Co. LLC, Cranberry Township, PA
- Winsted Corp., (Winsted Technical Interiors Div. of Winsted Corp.), Minneapolis, MN

31700 Fusion Reactor Components & Systems—also see *Cryogenic; Laser; Magnets; Tritium; etc.*

- IS Isotope Separation Materials (Metal Hydrides)
- LH Liquid Lithium Handling Systems
- MG Microwave Generators
- NB Neutral Beam Heaters
- PM Pellet Manufacturing
- RI Reactor Instrumentation & Control
- RF RF Equipment
- SC Structural Components
- ATS Industrial Automation, Inc. Nuclear (Canada), Cambridge, Ontario, Canada (PM)
- ATS Industrial Automation, Inc. - Nuclear (UK), Blaby, Leicester, United Kingdom (PM)
- ATS Industrial Automation, Inc. - Nuclear (USA), (ATS Ohio, Inc.), Lewis Center, OH (PM)
- Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (SC)
- Energy and Process Corp., (A Ferguson Sub.), Tucker, GA (SC)

- ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (PM, RI, SC)
- GE Hitachi Nuclear Energy, Wilmington, NC (PM, RI)
- Gen IV Nuclear Energy Systems Services, Rockville, MD (SC)
- HF Controls Corp., (Sub. of Doosan Heavy Industries & Construction Co., Ltd.), Carrollton, TX (RI)
- ISOFLEX USA, San Francisco, CA (IS, PM)
- Joseph Oat Corp., Camden, NJ (SC)
- Major Tool & Machine, Indianapolis, IN (SC)
- Merrick & Company, Greenwood Village, CO (SC)
- ♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (RI)

32250 Gas Handling Equipment

also see *Analyzers; Gas; Filters; Stacks*

- A Adsorbers
- C Circulators
- G Gas Generators
- HC Hydrogen Combiners
- MP Mixers, Proportioners
- OG Off-Gas Treatment Systems
- P Purifiers
- ECU Corporation, Cincinnati, OH (A, OG)
- ♦Ellis & Watts Global Industries, Inc., Batavia, OH (A, OG)
- ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (HC, OG)
- GE Hitachi Nuclear Energy, Wilmington, NC (OG)
- GLSEQ, LLC, Huntsville, AL (HC)
- IONEX Research Corp., Lafayette, CO (OG)
- M. Braun, Inc., Stratham, NH (P)
- Merrick & Company, Greenwood Village, CO (OG)
- Nochar, Inc., Indianapolis, IN (A)
- ♦NUCON International, Inc., Columbus, OH (A, OG)
- Pajarito Scientific Corp., Santa Fe, NM (A)
- Radiation Protection Systems, (a Pajarito Scientific Co.), Groton, CT (A)
- ♦SSM Industries, Inc., (Nuclear Div.), Pittsburgh, PA (A)
- Teledyne Brown Engineering, Inc., Huntsville, AL (G, HC)
- ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (HC)

33200 Gases

Miller Pipeline, Indianapolis, IN

33360 Gates, Pool

- ♦AECON-WACHS, (U.S. Div. of Aecon Nuclear), Jackson, SC
- Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
- Joseph Oat Corp., Camden, NJ
- Preferred Engineering Corp., (Sub. of Preferred Utilities Mfg. Corp.), Danbury, CT
- ♦Presray Corp., (Div. of Pawling Corp.) (Critical Containment Solutions), Wassaic, NY

33400 Gauges

- Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
- Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID
- Paragon Energy Solutions, (Paragon), Fort Worth, TX
- ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

33500 Gearboxes

- ♦Schulz Electric, Timken Power Systems, East Haven, CT
- SPX Cooling Technologies, Inc., Overland Park, KS

♦Westinghouse Electric Co. LLC, Cranberry Township, PA

34200 Generators and Turbines, Emission Control

Aggreko Ltd., Houston, TX

♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

34800 Generators, Neutron

Mirion Technologies (Canberra) Inc., Meriden, CT

35650 Generators, Signal

DT Digital Time Delay

P Pulse

♦Bot Engineering Ltd, Campbellville, Ontario, Canada (DT)

Mirion Technologies (Canberra) Inc., Meriden, CT (P)

ORTEC, Oak Ridge, TN (P)

US Nuclear Corp., (Technical Associates Sub.), (Overhoff Technology Corp. Sub.), Canoga Park, CA (P)

35800 Generators, Stand-by—also see Maintenance & Repair Serv.

Aggreko Ltd., Houston, TX

Basic E, Inc., Charlotte, VT

Paragon Energy Solutions, (Paragon), Fort Worth, TX

♦Schulz Electric, Timken Power Systems, East Haven, CT

♦Westinghouse Electric Co. LLC, Cranberry Township, PA

♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

Yokogawa Corporation of America, Newnan, GA

36000 Gloveboxes & Accessories—also see Connectors, Electrical, Glovebox; Filters

B Base Units

C Containers

D Drain Assemblies

GB Glovebag Containments

GR Glove Rings

G Gloves

P Ports

♦AECON-WACHS, (U.S. Div. of Aecon Nuclear), Jackson, SC (B, C, D)

Alphasource, Inc., Philadelphia, PA (G)

Carolina Fabricators, West Columbia, SC (B, C)

CRL, Red Wing, MN (C, GB, GR, P)

Energy and Process Corp., (A Ferguson Sub.), Tucker, GA (B, C, P)

Frham Safety Products, Inc., Rock Hill, SC (C, D, GB, GR, G)

JSM Protective, Inc., Vero Beach, FL (D, GR, G, P)

Lancs Industries, Albuquerque, NM (B, C, D, GB, GR, G, P)

Major Tool & Machine, Indianapolis, IN (B)

M. Braun, Inc., Stratham, NH (B, C, D, GB, GR, G, P)

Mohawk Safety, Inc., Manchester, CT (B, C, D, GB, GR, G, P)

Orano USA, Bethesda, MD (B)

Pajarito Scientific Corp., Santa Fe, NM (B)

♦Petersen Inc., Ogden, UT (C)

PMT Nuclear, Woodridge, IL (B, C, D, GB)

♦Precision Custom Components, LLC, York, PA (B, GB)

Protective Plastics, Inc., Greenville, SC (GB)

Radium Inc., Waynesboro, VA (B, C, GB)

Rexon Components, Inc., Beachwood, OH (B, GR, G, P)

Robatel Technologies LLC, Roanoke, VA (B, C, D, GB, GR, P)

♦SSM Industries, Inc., (Nuclear Div.), Pittsburgh, PA (B)

Teledyne Brown Engineering, Inc., Huntsville, AL (B)

Wagstaff Applied Technologies, Spokane, WA (B, C, D, GR)

♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (B, C, D, GB, GR, G, P)

36800 Graphite

Curtiss-Wright Nuclear Division, AP Services, Middleburg Heights, OH

Matom Ltd., North Wales, United Kingdom

36820 Grapples

C Commercial Grade

D Drycask/Canister

N Nuclear (Remote-Operated)

AMEASOL - American Measurement Solutions LLC, Santa Fe, NM (N)

♦American Crane & Equipment Corp., Douglassville, PA (C, D, N)

♦American DND Inc., Grand Island, NY (C)

♦AVANTech, LLC, Columbia, SC (N)

♦EnergySolutions, Salt Lake City, UT (N)

KUKA Systems UK Ltd, Halesowen, West Midlands, United Kingdom (N)

PAR Systems, LLC, Shoreview, MN (N)

♦Petersen Inc., Ogden, UT (D)

Plant Decommissioning, Lake Villa, IL (C, D)

Preferred Engineering Corp., (Sub. of Preferred Utilities Mfg. Corp.), Danbury, CT (D, N)

Premier Technology, Inc., Blackfoot, ID (D)

Robatel Technologies LLC, Roanoke, VA (C, D, N)

36850 Gratings, Catwalks, Stair Treads

Carolina Fabricators, West Columbia, SC

Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL

♦DuBose National Energy Services, Inc., Clinton, NC

Energy and Process Corp., (A Ferguson Sub.), Tucker, GA

♦Petersen Inc., Ogden, UT

PMT Nuclear, Woodridge, IL

Tioga, Philadelphia, PA

Wagstaff Applied Technologies, Spokane, WA

36870 Grids, Fuel Element

BWX Technologies, Inc., Lynchburg, VA

♦Framatome Inc., (North American Headquarters), Lynchburg, VA

GE Hitachi Nuclear Energy, Wilmington, NC

Joseph Oat Corp., Camden, NJ

♦Westinghouse Electric Co. LLC, Cranberry Township, PA

36900 Grouts

Five Star Products, Inc., Shelton, CT

♦Nuclear Shielding Supplies & Service, Tucson, AZ

♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

37130 Health Physics Equipment & Supplies—also see Counters; Monitors, Rad.; Resp. Prot.; Samplers

B Bags

BM Biomedical Radiation-Counting Systems

BC Body Cooling Systems

DM Decon Mats

DT Decon Trailers, Mobile

DC Dosimeter Chargers

DV Dosimeter Vests, Caps, Arm & Leg Bands

DH Dosimeters, High-Range (Mega R)

DP Dosimeters, Personnel

DO Dosimetry Systems, Computerized

DR Dosimetry Systems, Real-Time Remote

DS Drain Socks

EM Emergency Medical Equipment & Supplies

E Enclosures, Radiological Containment (Temporary)

FT Filter Test Equipment

HS Heat Stress Monitors

L Labels, Warning

LB Laundry Bags

LD Laundry Systems, Dry Cleaning

LW Laundry Systems, Wet Wash

MI Medical Instrumentation, Nuclear

MT Mops, Roll, Tacky

PR Phantoms, Radiation-Dosimetry

PC Planchet Changers, Automatic

P Planchets, Counting

RT Respirator Tracking Systems

SI Scanners, Isotope Distribution

S Sheeting, Plastic

SW Signs, Warning, Radiation

SS Smears, Swipes

SF Stretch Wrap Film

TW Tapes, Warning

T Tubing, Plastic

WC Wheel Covers

WT Wipers, Tacky

Alphasource, Inc., Philadelphia, PA (B, DM, DT, DS, EM, L, LB, MT, S, SW, SS, SF, TW, T, WC, WT)

Alpha Spectra, Inc., Grand Junction, CO (MI)

BHI Energy, Weymouth, MA (DT, DR, E, RT)

CAEN SyS, Viareggio, LU, Italy (DR)

Coastal Network, Inc., Charlottesville, VA (B, DM, DC, DV, DP, E, L, LB, MT, P, S, SW, SS, TW, T, WT)

Dufrane Nuclear Inc., Winsted, CT (E)

ECU Corporation, Cincinnati, OH (DT)

Exitech Corp., Maryville, TN (DP, DO, DR)

♦F&J SPECIALTY PRODUCTS, INC., Ocala, FL (SS)

See advertisement on pages 96–97

♦Framatome Inc., (North American Headquarters), Lynchburg, VA (DP, DO, SI)

Frham Safety Products, Inc., Rock Hill, SC (B, BC, DM, DT, DC, DV, DH, DP, DO, DR, DS, EM, E, FT, HS, L, LB, LD, LW, MI, MT, PR, PC, P, RT, S, SW, SS, SF, TW, T, WC, WT)

Graphic Products, Beaverton, OR (L, SW, TW)

Health Physics Instruments, (Div. of Far West Technology), Goleta, CA (DP)

♦HI-Q Environmental Products Company, Inc., San Diego, CA (P)

Hopewell Designs, Inc., Alpharetta, GA (PR)

IONEX Research Corp., Lafayette, CO (FT)

JSM Protective, Inc., Vero Beach, FL (DV, DS, EM, MT, P, S, SW, SS, SF, TW, T, WC, WT)

Lancs Industries, Albuquerque, NM (B, E, L, S, SW, T)

♦LND, Inc., Oceanside, NY (BM, DH, DP, DR, MI, P)

♦Ludlum Measurements, Inc., Sweetwater, TX (BM)

M. Braun, Inc., Stratham, NH (E)

Mirion Technologies (Canberra) Inc., Meriden, CT (BM, DO, MI, PR, PC, P, SI)

Mohawk Safety, Inc., Manchester, CT (B, BC, DM, E, L, LB, MT, PC, P, S, SW, SS, TW, T, WT)

Nochar, Inc., Indianapolis, IN (DM)

NV5/Dade Moeller, Richland, WA (HS)

ORTEC, Oak Ridge, TN (BM, MI, SI)

♦PacTec, Inc., Clinton, LA (B, DS, T)

PHDS Co., Knoxville, TN (SI)

Protean Instrument Corp., Knoxville, TN (PC, P, SS)

Protective Plastics, Inc., Greenville, SC (B, MT, S, SS, SF, TW, T)

Proxtronics, Dosimetry LLC, Alexandria, VA (DH)

RADeCO, Inc., Plainfield, CT (DH, DP)

Radiation Protection Systems, (a Pajarito Scientific Co.), Groton, CT (E)

Radium Inc., Waynesboro, VA (BC, HS, RT)

♦Reef Industries, Inc., (Griffolyn, Div. of Reef Industries, Inc.), Houston, TX (B, E, S, TW, T)

ReNuK, Oak Ridge, TN (DC)

Rexon Components, Inc., Beachwood, OH (DP, DO, MI, PR, P)
 RSO, Inc., (Radiation Service Organization), Laurel, MD (B, DC, L, MI, SW, SS, TW)
 S.E. International, Inc., Summertown, TN (DC, DP)
 Technical Associates, (a Div. of US Nuclear Corp.), Canoga Park, CA (DP, DO, DR)
 Tech Products, Inc., Staten Island, NY (L, SW)
 Ultra Energy, Round Rock, TX (DP)
 ♦UniTech Services Group, Inc., (Div. of UniFirst Corp.), Longmeadow, MA (B, BC, DM, DT, DV, DS, E, LB, LD, LW, MT, S, SW, SS, TW, T, WT)

UniTech Services Group Ltd., (Sub. of UniTech Services Group USA), Crumlin Gwent, United Kingdom (B, DM, E, L, LB, MT, S, SW, SS, TW, T, WT)
 US Nuclear Corp., (Technical Associates Sub.), (Overhoff Technology Corp. Sub.), Canoga Park, CA (BM, DC, DP, DO, DR, SI)
 Uticom Systems, Inc., Coatesville, PA (L, SW)

37160 Health Physics Equipment & Supplies, Disposable/Soluble

EF Equipment & Floor Covers
 MW Mops, Wet
 W Wipers

Alphasource, Inc., Philadelphia, PA (EF, MW, W)
 Frham Safety Products, Inc., Rock Hill, SC (EF, MW, W)
 JSM Protective, Inc., Vero Beach, FL (EF, MW, W)
 ♦PacTec, Inc., Clinton, LA (EF)
 Rexon Components, Inc., Beachwood, OH (EF, MW, W)
 UniTech Services Group Ltd., (Sub. of UniTech Services Group USA), Crumlin Gwent, United Kingdom (EF, MW, W)

37200 Health Physics Services—also see Decontamination; Rad. Monitoring Serv.; Waste Mgmt. Serv.

BF Badge Services, Film
 BT Badge Services, TLD
 BI Bioassay
 BA Breathing Air Quality Analysis
 C Calibration
 D Dosimetry Services
 EI Environmental Impact Analysis
 HC Hazard Communication (Employee)
 IH Industrial Hygiene Services
 IR Industrial Radiology
 IT Industrial Toxicology
 I In-Plant
 L Laboratory Services
 LD Laundry Services, Dry Cleaning
 LE Laundry Services, Extraction
 LW Laundry Services, Wet Wash
 MR Medical Review Officer Services
 PW Procedures Writing
 Q Quality Assurance, Quality Control
 RS Radiochemistry Services
 RE Radiological Engineering
 RI Radioimmunoassay Services
 RC Regulatory Compliance Support
 RF Respirator Fit Testing
 RT Respiratory Equipment Cleaning, Repair & Testing
 S Surveys
 TH Training, Health Physics
 TM Training, Maintenance Support
 U Urinalysis
 WB Whole-Body Counting Services
 Applied Analysis Corp., Reading, PA (Q, RE)
 Attenuation Environmental Co., Seattle, WA (EI, PW, RE, RC)
 Bevelacqua Resources, Richland, WA (EI, TH)
 BHI Energy, Weymouth, MA (D, IH, I, PW, Q, RS, RE, RC, RT, S, TH, TM)
 Boston Government Services, LLC (BGS), Oak Ridge, TN (EI, IH, IR, PW, Q, RE, RC, TH)
 Cabrera Services Inc., East Hartford, CT (BI, C, D, EI, IH, L, Q, RS, RE, RC, S, TH)
 Chesapeake Nuclear Services, Inc., Annapolis, MD (EI, RE, RC, S, TH)
 Constellation PowerLabs, Coatesville, PA (C, D)
 The Delphi Groupe, Inc., Austin, TX (EI, HC, IH, I, PW, Q, RS, RE, RC, S, TH, TM)
 DW James Consulting, LLC, North Oaks, MN (EI, Q, RE, RC)
 ♦EnergySolutions, Salt Lake City, UT (C, IH, I, L, PW, Q, RS, RE, RC, S, TH, TM)
 Environmental Restoration Group, Inc., Albuquerque, NM (S, TH)
 Exitech Corp., Maryville, TN (D, PW, RC, S, TH)
 ♦F&J SPECIALTY PRODUCTS, INC., Ocala, FL (C)
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (BI, D, EI, IR, I, L, Q, RS, RE, RC, WB)
 GE Hitachi Nuclear Energy, Wilmington, NC (I, L)
 Health Physics Instruments, (Div. of Far West Technology), Goleta, CA (C)
 ♦HI-Q Environmental Products Company, Inc., San Diego, CA (BA, C)
 Kinetrics Inc., Toronto, Ontario, Canada (D, RS)
 L3Harris, (Power Systems and Simulation), Montreal, Quebec, Canada (TM)
 Mirion DSD, (Dosimetry Services Div.), Oak Ridge, TN (BT)

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Mirion Technologies (Canberra) Inc., Meriden, CT (C, EI, I, L, RS, RE, TH, WB)
 Navarro, Oak Ridge, TN (IH)
 Nucleonova S.L., Valencia, Spain (Q)
 NV5/Dade Moeller, Richland, WA (EI, HC, IH, PW, RE, RC, S, TH)
 PHDS Co., Knoxville, TN (RS)
 Proxtronics, Dosimetry LLC, Alexandria, VA (RE, TH)
 RADeCO, Inc., Plainfield, CT (C)
 Radiation Protection Systems, (a Pajarito Scientific Co.), Groton, CT (RE)
 ♦Radiation Safety & Control Services, Inc., Seabrook, NH (BF, BT, C, D, EI, HC, IH, IR, I, L, PW, Q, RS, RE, RC, S, TH)

See advertisement on Cover 3

Red Wolf Associates, Cary, NC (RE)
 RSO, Inc., (Radiation Service Organization), Laurel, MD (BI, C, L, S, TH, U)
 Sargent & Lundy, Chicago, IL (EI, I, PW, Q, RE, RC, TH, TM)
 ♦Schulz Electric, Timken Power Systems, East Haven, CT (S)
 Technical Management Services, Inc., New Hartford, CT (TH, TM)
 Teledyne Brown Engineering, Inc., Huntsville, AL (BI, L, RS)
 Tetra Tech Inc., Richland, WA (Q, RE, RC, S)
 ♦UniTech Services Group, Inc., (Div. of UniFirst Corp.), Longmeadow, MA (LD, LE, LW, RC, RF, RT, S)
 UniTech Services Group Ltd., (Sub. of UniTech Services Group USA), Crumlin Gwent, United Kingdom (LE, LW, RF, RT)
 US Nuclear Corp., (Technical Associates Sub.), (Overhoff Technology Corp. Sub.), Canoga Park, CA (C)
 ♦WMG, Inc., Peekskill, NY (RE, RC)

37600 Heat Exchangers & Equipment—also see Computer Software

C Coil
 HP Heat Pipe
 P Plate/Tube
 RF Refacing Equipment (On-Site)
 S Shell/Tube
 SA Sodium/Air
 SS Sodium/Sodium
 SW Sodium/Water
 TP Tube Plugs
 W Wet Surface Air Coolers

♦Aerofin, Lynchburg, VA (C, P, S)

Atlas Industrial Manufacturing Co., Clifton, NJ (S)
 Carolina Fabricators, West Columbia, SC (HP, P, S)
 Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (HP, P)
 ♦Curtiss-Wright EST Group, Hatfield, PA (S, TP)
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (C, P, S, TP)
 DC Fabricators Inc., Florence, NJ (C, P, S)
 ECU Corporation, Cincinnati, OH (C, P, S)
 E.H. Wachs / Orbitalum, Lincolnshire, IL (RF, S)
 ♦Ellis & Watts Global Industries, Inc., Batavia, OH (C, S)
 Energy Steel, Rochester Hills, MI (C, P, S)
 E.S. Fox Limited, Niagara Falls, Ontario, Canada (C, HP, S)
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (C, P, S, SW, W)
 GE Hitachi Nuclear Energy, Wilmington, NC (S)
 Hennigan Engineering LLC, Hingham, MA (TP)
 ♦Holtec International, Camden, NJ (C, P, RF, S, W)
 Intek, Inc., Westerville, OH (S)
 Joseph Oat Corp., Camden, NJ (C, S)
 Major Tool & Machine, Indianapolis, IN (S)
 NuSource LLC, Alexandria, VA (C, HP, P, S)
 ♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (C, HP, P, S, SA, SS, SW)
 Paragon Energy Solutions, (Paragon), Fort Worth, TX (P, S)

Plastocor, Inc., Hingham, MA (S)
 PMT Nuclear, Woodridge, IL (C, HP, P, S)
 Powerfect Service, Inc., Brick, NJ (S)
 ♦Precision Custom Components, LLC, York, PA (S)
 Premier Technology, Inc., Blackfoot, ID (S)
 Senior Flexonics Pathway, New Braunfels, TX (S)
 Sentry Equipment Corp., Oconomowoc, WI (C)
 Super Radiator Coils, Chaska, MN (C, P, S, W)
 Teledyne Brown Engineering, Inc., Huntsville, AL (C, HP, P, S)
 ♦Thermal Engineering International (TEi), Cerritos, CA (S, W)

See advertisement on page 73

Watlow, St. Louis, MO (C, S)

♦Westinghouse Electric Co. LLC, Cranberry Township, PA (S)
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (C, HP, P, RF, S, SA, SS, SW, TP, W)

37660 Heat Sinks, Ultimate—also see Ponds, Spray; Towers, Cooling

Applied Analysis Corp., Reading, PA

Black & Veatch, Overland Park, KS

Red Wolf Associates, Cary, NC

♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA



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- 10 CFR 50 Appendix B
- 10 CFR 21 Reportability
- ASME NQA-1 / NCA-4000
- LOCA Performance Tested



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37700 Heat Tracing, Electrical

Aggreko Ltd., Houston, TX
 E.S. Fox Limited, Niagara Falls, Ontario, Canada
 Gassee Associates, Inc., Glen Mills, PA
 NuSource LLC, Alexandria, VA
 ♦Schulz Electric, Timken Power Systems, East Haven, CT
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

37720 Heat Tracing Monitoring & Control Systems

Gassee Associates, Inc., Glen Mills, PA
 NuSource LLC, Alexandria, VA
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

37780 Heat Treating Services

Energy Steel, Rochester Hills, MI
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA
 GE Hitachi Nuclear Energy, Wilmington, NC
 Tioga, Philadelphia, PA

37800 Heaters, Electric Resistance

Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
 ECU Corporation, Cincinnati, OH
 ♦Ellis & Watts Global Industries, Inc., Batavia, OH
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA
 GE Hitachi Nuclear Energy, Wilmington, NC
 NuSource LLC, Alexandria, VA
 PMT Nuclear, Woodridge, IL
 Watlow, St. Louis, MO
 WATTCO, Lachine, Quebec, Canada
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

38000 Heaters, Feedwater

♦AECON-WACHS, Jackson, SC
 Aggreko Ltd., Houston, TX
 Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA
 GE Hitachi Nuclear Energy, Wilmington, NC
 ♦Holtec International, Camden, NJ
 Joseph Oat Corp., Camden, NJ
 Powerfect Service, Inc., Brick, NJ
 ♦Thermal Engineering International (TEI), Cerritos, CA
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

38200 Heaters, Induction

Aggreko Ltd., Houston, TX
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

38440 Hose

E Elastomeric
 FM Flexible Metal
 I Instrumentation
 TT Teflon Tube
 T Thermoplastic
 Alphasource, Inc., Philadelphia, PA (E, I, TT)
 Basic E, Inc., Charlotte, VT (E, FM, I, TT, T)
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (FM)
 Energy and Process Corp., (A Ferguson Sub.), Tucker, GA (FM)
 JSM Protective, Inc., Vero Beach, FL (TT, T)
 Mirion Technologies, Inc., Atlanta, GA (FM)
 PMT Nuclear, Woodridge, IL (E, FM, I, TT, T)
 River Technologies, LLC, Forest, VA (E, FM)
 Senior Flexonics Pathway, New Braunfels, TX (FM, I)
 Swagelok Company, Solon, OH (FM, TT, T)

Teledyne Brown Engineering, Inc., Huntsville, AL (FM)
 Thorburn Flex Inc., Pointe-Claire, Quebec, Canada (E, FM, TT)
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (E, FM, I, TT)

38600 Hot-Cell Wall Plugs, Sleeves—also see Shielding Materials

LF Lighting Fixtures
 Alphasource, Inc., Philadelphia, PA (LF)
 Merrick & Company, Greenwood Village, CO (LF)

39300 Hot Laboratories

BWX Technologies, Inc., Lynchburg, VA
 Constellation PowerLabs, Coatesville, PA
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA
 Imperia Engineering Partners, LLC, Milford, MA
 Kinetics Inc., Toronto, Ontario, Canada
 M. Braun, Inc., Stratham, NH
 ♦NUCON International, Inc., Columbus, OH
 Perma-Fix Environmental Services, Inc., Oak Ridge, TN
 R&G Laboratories, Inc., Tampa, FL
 Robatel Technologies LLC, Roanoke, VA
 Southwest Research Institute, San Antonio, TX
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA

39400 Hot Laboratory Services

BWX Technologies, Inc., Lynchburg, VA
 Constellation PowerLabs, Coatesville, PA
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA
 GE Hitachi Nuclear Energy, Wilmington, NC
 Imperia Engineering Partners, LLC, Milford, MA
 Kinetics Inc., Toronto, Ontario, Canada
 Merrick & Company, Greenwood Village, CO
 R&G Laboratories, Inc., Tampa, FL
 Robatel Technologies LLC, Roanoke, VA
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA

39650 Hydraulic Systems & Components—also see Consultants; Pumps, Other

M Mechanisms
 S Systems
 T Turbines
 AMEASOL - American Measurement Solutions LLC, Santa Fe, NM (M)
 Basic E, Inc., Charlotte, VT (M)
 ♦Brokk Inc., (Sub. of Brokk-Sweden), (Nuclear Div.), Santa Fe, NM (S)
 Curtiss-Wright Nuclear Division, Nova, Middleburg Heights, OH (M, T)
 E.H. Wachs / Orbitalum, Lincolnshire, IL (S)
 ♦Ellis & Watts Global Industries, Inc., Batavia, OH (S)
 GE Hitachi Nuclear Energy, Wilmington, NC (M, S)
 Integra Services Technologies Inc., Sarnia, Ontario, Canada (T)
 Plant Decommissioning, Lake Villa, IL (S)
 Preferred Engineering Corp., (Sub. of Preferred Utilities Mfg. Corp.), Danbury, CT (S)

39960 Imaging, Digital

CS Consulting Services
 H Hardware
 RS Radiographic Scanning
 RT Real-Time
 S Software
 DimEye Corp., Calabasas, CA (CS, H, RT, S)
 EmmEn Marketing Consultants, Pune, Maharashtra, India (CS)
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (CS, H, RS, RT, S)
 H3D, Inc., Ann Arbor, MI (H, RT, S)

InterTest, Inc., Columbia, NJ (H)
 ISEC Monitoring Systems AB, Helsingborg, Sweden (RT)
 Merrick & Company, Greenwood Village, CO (CS, RT, S)
 Orano USA, Bethesda, MD (RS, RT)
 ♦Thermo Scientific - CIDTEC Cameras & Imagers, (Part of Thermo Fisher Scientific), Liverpool, NY (H, RT)
 ♦Transco Products Inc., Streator, IL (RS)
 US Nuclear Corp., (Technical Associates Sub.), (Overhoff Technology Corp. Sub.), Canoga Park, CA (RS)
 Wolfgang Waelischmiller Solutions, München, Germany (CS)

40050 Indicators

F Flow
 LF Laminar Flow
 LE LEDs
 L Level
 P Pressure
 T Temperature
 V Vibration
 Constellation PowerLabs, Coatesville, PA (F, LF, LE, L, P, T, V)
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (F, L, P, T)
 FCI-Fluid Components International, San Marcos, CA (F, L, T)
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (F, L, P, T, V)
 Hoffer Flow Controls, Elizabeth City, NC (F)
 Intek, Inc., Westerville, OH (F, P, T)
 Kanata Electronic Services Ltd., Toronto, Ontario, Canada (T)
 KROHNE, Inc., (KROHNE Group), Beverly, MA (F, L, P, T)
 Magnetrol International, Aurora, IL (L)
 National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL (L, P)
 ♦OTEK Corp., Tucson, AZ (F, L, P, T, V)
 Paragon Energy Solutions, (Paragon), Fort Worth, TX (F, L, P, T)
 SDT Ultrasound Solutions, Cobourg, Ontario, Canada (T, V)
 ♦Technology for Energy Corp., Knoxville, TN (F)
 Uticom Systems, Inc., Coatesville, PA (V)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (F, P)
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (F, LF, LE, L, P, T, V)
 Yokogawa Corporation of America, Newnan, GA (F, L, P, T)

40700 Information Services—also see Operating Experience Info Services; Research Services

Black & Veatch, Overland Park, KS
 Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID
 Idaho National Laboratory, Idaho Falls, ID
 UxC, LLC, Roswell, GA

40775 Injection Systems, Chemical

ASC Engineered Solutions, (formally known as Anvil International, LLC), Exeter, NH
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA

40900 Inspection Services—also see Imaging, Digital; NDT; Testing Services; Video Services

CN Containment
 CR Control Rods & Drives
 C Cranes & Hoists
 D Dimensional
 DS Diaphragms, Storage Tank
 EE Electrical, Electromechanical Equipment
 FD Foundation, Diesel Generator
 FS Foundation, Steam Generator

FI Fuel, Irradiated
 IS In-Service
 IA Inspection Agency, ASME Code
 MS Microscopy, Scanning
 ND Nondestructive Examination
 P Pipeline
 PS Pipe Supports
 Q QA/QC
 RA Reality, Augmented
 RV Reality, Virtual
 SI Safety, Industrial
 S Siren Systems
 TP Tanks & Pools
 T Turbine
 VR Visual, Remote
 W Welding
 U Underwater, Remote, In-Service

♦AECON-WACHS, Jackson, SC (CN, IS, P, PS, TP)
 AMEASOL - American Measurement Solutions LLC, Santa Fe, NM (ND, P)

♦American Crane & Equipment Corp., Douglassville, PA (C, ND, W)

Applied Analysis Corp., Reading, PA (EE, Q)
 ASC Engineered Solutions, (formally known as Anvil International, LLC), Exeter, NH (IS, PS)

ATS Industrial Automation, Inc. Nuclear (Canada), Cambridge, Ontario, Canada (DS, VR, U)

ATS Industrial Automation, Inc. - Nuclear (UK), Blaby, Leicester, United Kingdom (DS, VR, U)

ATS Industrial Automation, Inc. - Nuclear (USA), (ATS Ohio, Inc.), Lewis Center, OH (DS, VR, U)

BHI Energy, Weymouth, MA (P, PS, T)

Black & Veatch, Overland Park, KS (C, FD, FS, P, PS, Q, SI, TP, T)

Boston Government Services, LLC (BGS), Oak Ridge, TN (CN, SI)

BWX Technologies, Inc., Lynchburg, VA (FI, IS, ND, P, Q, TP, VR, W, U)

Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (Q)

Corrosion Control Services, Inc., Davenport, IA (DS)

Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (D, EE, ND, Q)

DCS Systems, Inc., Simsbury, CT (Q)

The Delphi Groupe, Inc., Austin, TX (Q, SI)

DimEye Corp., Calabasas, CA (D, VR, U)

Dominion Engineering, Inc., Reston, VA (FI)

Exelon Clearsight, De Pere, WI (IA, P, RA, RV, TP, VR, U)

Exitech Corp., Maryville, TN (Q, SI)

FLIR Systems, Chelmsford, MA (VR)

♦Framatome Inc., (North American Headquarters), Lynchburg, VA (CN, CR, D, EE, FI, IS, MS, ND, P, PS, Q, SI, TP, VR, W, U)

Fuel Tank Maintenance Co., LLC, Cookeville, TN (IS, ND, P, TP, T)

GE Hitachi Nuclear Energy, Wilmington, NC (CR, FI, IS, ND, P, VR, U)

GEL Solutions, LLC, (A Member of The GEL Group, Inc.), Charleston, SC (ND)

Genave, Hampton, MN (S)

Hennigan Engineering LLC, Hingham, MA (P, VR)

Imperia Engineering Partners, LLC, Milford, MA (IA, ND, P, PS)

ISEC Monitoring Systems AB, Helsingborg, Sweden (VR, U)

Klein Consulting LLC, Norwich, CT (Q)

K-Tek International Inc., Wilsonville, OR (MS)

L3Harris, (Power Systems and Simulation), Montreal, Quebec, Canada (RV)

Miller Pipeline, Indianapolis, IN (P)

Mirion Technologies (Canberra) Inc., Meriden, CT (ND)

♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (VR)

National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL (PS)

♦NUCON International, Inc., Columbus, OH (IS)

NV5/Dade Moeller, Richland, WA (SI)

Pajarito Scientific Corp., Santa Fe, NM (FI)

PAR Systems, LLC, Shoreview, MN (C, ND, U)

Perma-Fix Environmental Services, Inc., Oak Ridge, TN (Q, SI)

PHDS Co., Knoxville, TN (ND)

PMT Nuclear, Woodridge, IL (D, Q)

♦Precision Custom Components, LLC, York, PA (ND, Q)

♦Radiation Safety & Control Services, Inc., Seabrook, NH (P)

REEL COH Inc., Boisbriand, Quebec, Canada (C) Sargent & Lundy, Chicago, IL (CN, D, FD, FS, IS, PS, Q, TP, VR)

♦Schulz Electric, Timken Power Systems, East Haven, CT (C, EE, IS, ND)

SDT Ultrasound Solutions, Cobourg, Ontario, Canada (EE)

SKODA JS a.s., Plzen, Bolevec, Czech Republic (CR, IS, ND, W)

Sonic Systems International, LLC, Houston, TX (CR, C, D, IS, ND, P, PS, Q, TP, T, VR, W, U)

Southwest Research Institute, San Antonio, TX (ND, P)

Structural Integrity Assoc., Inc., San Jose, CA (ND, P)

System One, Pittsburgh, PA (IS, IA, ND, P, PS, Q, SI, TP, T, VR, W)

Tap Report, Toronto, Ontario, Canada (SI)

♦Thermo Scientific - CIDTEC Cameras & Imagers, (Part of Thermo Fisher Scientific), Liverpool, NY (VR)

♦Underwater Construction Corp., (Underwater Construction Corp. UK Ltd.), Essex, CT (ND, Q, TP)

Underwater Engineering Services, Inc., (UESI), Fort Pierce, FL (CN, IS, IA, ND, P, PS, Q, TP, VR, W, U)

♦Westinghouse Electric Co. LLC, Cranberry Township, PA (CR, EE, FI, IS, ND, P, PS, Q, RA, RV, TP, T, VR, W, U)

41000 Instrument Services—also see *Calibration Services; Health Physics Services*

Cabrera Services Inc., East Hartford, CT

Constellation PowerLabs, Coatesville, PA

♦EnergySolutions, Salt Lake City, UT

Environmental Restoration Group, Inc., Albuquerque, NM

EXCEL Services Corporation, Rockville, MD

♦Framatome Inc., (North American Headquarters), Lynchburg, VA

GE Hitachi Nuclear Energy, Wilmington, NC

HF Controls Corp., (Sub. of Doosan Heavy Industries & Construction Co., Ltd.), Carrollton, TX

♦HI-Q Environmental Products Company, Inc., San Diego, CA

Mirion Technologies (Canberra) Inc., Meriden, CT

♦NUCON International, Inc., Columbus, OH

Pajarito Scientific Corp., Santa Fe, NM

♦Radiation Safety & Control Services, Inc., Seabrook, NH

Volian Enterprises, Inc., Murrysville, PA

41015 Instrumentation, Misc.

A Analyzer, Total Uranium (Water, Urine)

AMEASOL - American Measurement Solutions LLC, Santa Fe, NM (A)

Government Scientific Source, Reston, VA (A)

♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (A)

41100 Insulation, Electrical, Radiation-Resistant—also see *Maintenance & Repair Serv.*

Kanata Electronic Services Ltd., Toronto, Ontario, Canada

MillenniTEK, LLC, Knoxville, TN

♦Schulz Electric, Timken Power Systems, East Haven, CT

41200 Insulation, Thermal

B Blanket

C Cable
 CT Cable Tray
 HT High-Temperature
 MR Metal Reflective
 N Nuclear Quality (Q Materials)
 PT Pipe and Tube

Advanced Nuclear LLC, East Petersburg, PA (B, C, CT, HT, MR, N, PT)

Alphasource, Inc., Philadelphia, PA (B, C, CT, HT, PT)

C.J. Enterprises, (Div. of C.J. Instruments, Inc.), Tarzana, CA (HT, N)

JSM Protective, Inc., Vero Beach, FL (B, HT)

Kanata Electronic Services Ltd., Toronto, Ontario, Canada (N)

MillenniTEK, LLC, Knoxville, TN (B, HT)

PMT Nuclear, Woodridge, IL (B, CT, HT, MR, N, PT)

♦Transco Products Inc., Streator, IL (B, HT, MR, N, PT)

♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (B, C, CT, HT, MR, N, PT)

41450 Inverters (DC to AC)

Basic E, Inc., Charlotte, VT

BlackStarTech, Davenport, IA

Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH

Paragon Energy Solutions, (Paragon), Fort Worth, TX

Schneider Electric Gutor Technology, Houston, TX

♦Schulz Electric, Timken Power Systems, East Haven, CT

♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

41550 Ion Chromatography

Government Scientific Source, Reston, VA

41700 Ion-Exchange Systems, Materials & Services

CS Components & Systems
 M Materials
 S Services

♦AVANTech, LLC, Columbia, SC (CS, M, S)

♦EnergySolutions, Salt Lake City, UT (CS, M, S)

♦Framatome Inc., (North American Headquarters), Lynchburg, VA (CS, M, S)

♦NUCON International, Inc., Columbus, OH (CS, M, S)

NuSource LLC, Alexandria, VA (CS)

Tri Nuclear Corp., Ballston Lake, NY (CS)

♦Westinghouse Electric Co. LLC, Cranberry Township, PA (CS, M, S)

42400 Ion Sources

Government Scientific Source, Reston, VA

Spring Advanced Technology Group (ATG), LLC, Westminster, CO

42600 Irradiation Services

GE Hitachi Nuclear Energy, Wilmington, NC

♦General Atomics Electromagnetic Systems, San Diego, CA

♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX

Southwest Research Institute, San Antonio, TX

42800 Irradiators, Isotopic

—also see *Process Irradiation Facilities*

Hopewell Designs, Inc., Alpharetta, GA

42870 Isolators, Electronic Signal

Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID

♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX

PHDS Co., Knoxville, TN

♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

43150 Isotope Separation Plants & Equipment

ATS Industrial Automation, Inc. Nuclear (Canada), Cambridge, Ontario, Canada
 ATS Industrial Automation, Inc. - Nuclear (UK), Blaby, Leicester, United Kingdom
 ATS Industrial Automation, Inc. - Nuclear (USA), (ATS Ohio, Inc.), Lewis Center, OH

43400 Isotopes, Stable (Enriched)

ATS Industrial Automation, Inc. Nuclear (Canada), Cambridge, Ontario, Canada
 ATS Industrial Automation, Inc. - Nuclear (UK), Blaby, Leicester, United Kingdom
 ATS Industrial Automation, Inc. - Nuclear (USA), (ATS Ohio, Inc.), Lewis Center, OH
 ISOFLEX USA, San Francisco, CA

43700 Joints, Expansion

- C Conventional
 - DF Ductwork, Fabric
 - DM Ductwork, Metal
 - P Packless
- Advanced Nuclear LLC, East Petersburg, PA (C, DF, DM)
 ♦AECON-WACHS, Jackson, SC (C, DF, DM)
 Carolina Fabricators, West Columbia, SC (C, DM)
 Curtiss-Wright Nuclear Division, AP Services, Middleburg Heights, OH (C, DF)
 Curtiss-Wright Nuclear Division, EnerTech, Brea, CA (C)
 Nord-Lock Inc., Clinton, PA (C)
 Pawling Engineered Products, Inc., Pawling, NY (C)
 PMT Nuclear, Woodridge, IL (C, DF, DM)
 Senior Flexonics Pathway, New Braunfels, TX (C, DF, DM)
 ♦SSM Industries, Inc., (Nuclear Div.), Pittsburgh, PA (DF, DM)
 Thorburn Flex Inc., Pointe-Claire, Quebec, Canada (C, DF, DM, P)
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (C, DF, DM, P)

44000 Laboratories, Mobile

- A Analytical Services, On-Site
 - E Environmental Analysis
- AMEASOL - American Measurement Solutions LLC, Santa Fe, NM (A)
 Cabrera Services Inc., East Hartford, CT (A, E)
 Constellation PowerLabs, Coatesville, PA (A)
 ♦EnergySolutions, Salt Lake City, UT (A)
 Kinetrics Inc., Toronto, Ontario, Canada (A, E)
 Lambda Technologies, Cincinnati, OH (A)
 Merrick & Company, Greenwood Village, CO (A)
 Mirion Technologies (Canberra) Inc., Meriden, CT (A, E)
 Perma-Fix Environmental Services, Inc., Oak Ridge, TN (A, E)
 ♦Radiation Safety & Control Services, Inc., Seabrook, NH (A, E)

44070 Lapping Equipment, Precision—also see *Machining Services; Polishing Equipment*

EFCO USA, Inc., Charlotte, NC

44080 Laser Equipment & Accessories

- AMEASOL - American Measurement Solutions LLC, Santa Fe, NM
- ♦Framatome Inc., (North American Headquarters), Lynchburg, VA
 Major Tool & Machine, Indianapolis, IN
 PAR Systems, LLC, Shoreview, MN

44090 Laser Scanning for Dimensional Measurement

- Constellation PowerLabs, Coatesville, PA
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA

♦Transco Products Inc., Streator, IL

45250 Leak-Sealing Services, On-Line

- ♦AECON-WACHS, Jackson, SC
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
- ♦Framatome Inc., (North American Headquarters), Lynchburg, VA
 Miller Pipeline, Indianapolis, IN

45280 Legal Services

Prospect Law Ltd., London, United Kingdom

45350 Lifts, Aerial

Engineered Rigging, Russellville, AR
 Engineered Rigging, Valparaiso, IN

45550 Lights, Lighting

- C Construction
 - CL Containment LED
 - E Emergency
 - EP Explosion Proof
 - HB High Bay
 - HC Hot Cell
 - LB Low Bay
 - P Pool, Nuclear
 - PB Portable, Battery-Powered
 - RF Reactor Floor
 - U Underwater
- Alphasource, Inc., Philadelphia, PA (C, CL, E, EP)
 BIRNS, Inc., Oxnard, CA (CL, E, HB, HC, LB, P, RF, U)
 BlackStarTech, Davenport, IA (E, PB)
 Constellation PowerLabs, Coatesville, PA (E, PB)
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (E)
 E.S. Fox Limited, Niagara Falls, Ontario, Canada (C)
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (E, P, PB, RF, U)
 Frham Safety Products, Inc., Rock Hill, SC (C, E, PB)
 ♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (P, U)
 Nu-Energy Technologies, Inc., Providence Forge, VA (C, CL, E, P, PB, RF, U)
 Radium Inc., Waynesboro, VA (C, E, HC, P, PB, RF, U)
 Sidus Solutions, LLC, San Diego, CA (U)
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (C, CL, E, EP, HB, HC, LB, P, PB, RF, U)

45700 Liners, Pool

- ♦Framatome Inc., (North American Headquarters), Lynchburg, VA
 Fuel Tank Maintenance Co., LLC, Cookeville, TN
- ♦Reef Industries, Inc., (Griffflyn, Div. of Reef Industries, Inc.), Houston, TX
- ♦Underwater Construction Corp., (Underwater Construction Corp. UK Ltd.), Essex, CT
 Underwater Engineering Services, Inc., (UESI), Fort Pierce, FL

46200 Loops, Test

- IP In-Pile
- OP Out-of-Pile

- ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (OP)
 Merrick & Company, Greenwood Village, CO (IP, OP)
 SIET, Piacenza, Italy (OP)

46810 Lubricants

- AS Anti-Seize (High Purity)
 - RR Radiation-Resistant
- Canoil Canada Ltd, Mississauga, Ontario, Canada (RR)
 Curtiss-Wright Nuclear Division, Nova, Middleburg Heights, OH (AS)

General Magnaplate Corp., Arlington, TX (AS, RR)

- ♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (RR)
- ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (AS, RR)

46950 Machining Services—also see *Metal Components & Structures*

CN Computerized Numerical Controlled

C Conventional

ED Electrical Discharge (EDM)

F Field

L Lapping

MD Metal Disintegration Machining

PA Plasma Arc Cutting

R Remote

S Shearing

UW Underwater

Advanced Consulting Group, Inc., Chicago, IL (CN, C, ED, MD, PA, R, S, UW)

- ♦AECON-WACHS, Jackson, SC (C, F, L, PA, UW)
- Alaron Nuclear Services, (Veolia Nuclear Solutions Federal Services - Alaron), Wampum, PA (CN, C)

- ♦American Crane & Equipment Corp., Douglassville, PA (CN, C, PA)

BWX Technologies, Inc., Lynchburg, VA (CN, C, ED, F, MD, PA, R)

Carolina Fabricators, West Columbia, SC (CN, C, ED, PA, S)

♦CFM/VR-TESCO, LLC **Continental Field Machining, Elgin, IL (CN, C, F, L)**

Curtiss-Wright Nuclear Division, Nova, Middleburg Heights, OH (ED)

Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (CN, C, ED)

DB2 Consulting Inc., Baltimore, Ontario, Canada (CN)

- ♦DuBose National Energy Services, Inc., Clinton, NC (CN, C, ED, F, L, MD, PA, S)
- EDM Zap, Lisle, IL (ED, F, UW)
- E.H. Wachs / Orbitalum, Lincolnshire, IL (C, F, R, UW)

Electric Motor and Contracting Company Inc., Chesapeake, VA (C)

Energy and Process Corp., (A Ferguson Sub.), Tucker, GA (CN)

- ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (CN, C, ED, F, R, UW)
- GE Hitachi Nuclear Energy, Wilmington, NC (CN, C, L, R, UW)

- ♦In-Place Machining Company, Cincinnati, OH (CN, C, F, R, UW)

Integra Services Technologies Inc., Sarnia, Ontario, Canada (F)

- ♦James C. White Company, Inc., Greenville, SC (CN, C, S)

Kinetrics Inc., Toronto, Ontario, Canada (C, ED)

Lincoln Structural Solutions, Louisville, NE (C, S)

Lucideon, Schenectady, NY (CN, C, ED)

Major Tool & Machine, Indianapolis, IN (CN, C, PA)

MillenniTEK, LLC, Knoxville, TN (CN, C)

PAR Systems, LLC, Shoreview, MN (R)

- ♦Petersen Inc., Ogden, UT (CN, C, ED, F, L, PA, R, S, UW)

Plant Decommissioning, Lake Villa, IL (CN, C, ED, MD, PA, R, S, UW)

PMT Nuclear, Woodridge, IL (CN, C, ED, PA)

Power System Sentinel Technologies, LLC, Warrior, AL (CN, PA)

- ♦Precision Custom Components, LLC, York, PA (CN, C, L)

Promotion Nuclear, Oakville, Ontario, Canada (C, ED, L, R, S, UW)

Rexon Components, Inc., Beachwood, OH (CN)

- ♦Schulz Electric, Timken Power Systems, East Haven, CT (CN, C, ED)

- ♦T&T Enterprises, Corona, CA (CN, C, S)

TEiC, Duncan, SC (F)

Teledyne Brown Engineering, Inc., Huntsville, AL (CN, C)

Underwater Engineering Services, Inc., (UESI), Fort Pierce, FL (UW)
 Wagstaff Applied Technologies, Spokane, WA (CN, C)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (CN, C, ED, F, L, MD, PA, R, S, UW)
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (CN, C, ED, F, L, MD, PA, R, S, UW)
 Williams Industrial Services Group, LLC, (Williams Specialty Services, LLC), (Williams Plant Services, LLC), Tucker, GA (F)

47200 Magnets

C Conventional
 S Superconducting

Alphasource, Inc., Philadelphia, PA (C)
 JSM Protective, Inc., Vero Beach, FL (C)

47400 Maintenance & Repair Services—also see Filter Serv.; Steam Gen. Maint.; Testing Services

BM Bolt-Maintenance
 BB Bus Bar Insulating (Epoxy Coating)
 C Concrete
 CO Condenser
 CN Construction
 CR Control Rod Drives
 CT Cooling Towers
 CH Cranes & Hoists
 DG Diesel Generators
 E Electrical Equipment
 EJ Expansion Joints
 FP Freeze Plugging/Sealing (Pipe)
 F Fuel Assemblies

FT Fuel Transfer Equipment
 G General
 HX Heat Exchangers
 HV HVAC Equipment
 H Hydraulic Equipment
 LC Leak Repair, Concrete
 LP Loose Parts Retrieval
 MS Mechanical Seals
 MO Motors, Electric
 OM Outage Management Services
 PS Penetration Seals
 PI Pipe Cleaning, Internal (Bio-Fouling)
 PR Pipe Repair & Replacement
 P Plant Life Management
 PL Pool Liner Inspection & Repair
 PT Post-Tensioning System Surveillance
 PA Power Apparatus
 PD Predictive Maintenance
 PC Protective Coatings
 PM Pump & Motor, Main Coolant
 PU Pump Inspection & Repair
 RM Radiation Measuring Devices & Systems
 RS Radiation Shielding
 RW Radiation-Shielding Windows
 R Reactor
 RI Reactor Internals
 RF Refueling Equipment
 RC Regulatory Compliance Support (Maintenance Rule)
 RE Remote Inspection/Repair
 RA Rotating Machinery Alignment
 RO Rotating Machinery, Vibration Monitoring (Predictive)
 SC Screens, Traveling
 ST Seal Table/Flux Thimbles
 SS Security Systems, Anti-Intrusion
 S Snubbers

SF Spent-Fuel Racks
 SN Stud/Nut Removal
 TC Tank Cleaning, Fuel Storage
 TR Trash Racks
 TS Tubesheet, Epoxy Cladding
 TG Turbine-Generator
 U Underwater Repairs
 VA Valve Actuators
 VR Valve Repair, Recertification
 VO Valve Testing, Off-Line
 VT Valve Testing, On-Line
 WI Water Intake Cavity Cleaning (Bio-Fouling)
 Adam Brown Consulting, Inc., Cary, IL (OM, PS)
 Advanced Consulting Group, Inc., Chicago, IL (R, RI, RE, SN, U)
 ♦AECON-WACHS, Jackson, SC (BM, CO, CN, CT, CH, DG, E, Ej, FP, F, FT, G, HX, HV, H, LC, LP, MS, MO, OM, PS, PI, PR, P, PL, PT, PA, PD, PC, PM, PU, SC, SF, SN, TC, TR, VR)
 Aggreko Ltd., Houston, TX (CT, DG, HX, HV, OM, TG)
 Allied Power, Baton Rouge, LA (BM, BB, C, CO, CN, CR, CT, CH, DG, E, Ej, FP, F, FT, G, HX, HV, H, LC, LP, MS, MO, OM, PS, PI, PR, P, PL, PT, PA, PC, PM, PU, RM, RS, RW, R, RI, RF, RC, RE, RA, RO, SC, ST, SS, S, SF, SN, TC, TR, TS, TG, U, VA, VR, VO, VT, WI)
 Alphasource, Inc., Philadelphia, PA (OM, PI, PR, PC, RS)
 AMEASOL - American Measurement Solutions LLC, Santa Fe, NM (RE)
 ♦American Crane & Equipment Corp., Douglassville, PA (CH, FT, RF)
 Analysis and Measurement Services Corp. (AMS), (Including CHAR Services), Knoxville, TN (CR, E, PM, RM, RC)



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ASC Engineered Solutions, (formally known as Anvil International, LLC), Exeter, NH (S, VA, VR)
 Askew Power Generation, Santa Fe Springs, CA (BM)
 ATS Industrial Automation, Inc. Nuclear (Canada), Cambridge, Ontario, Canada (BM, FP, FT, RS, RE, SN)
 ATS Industrial Automation, Inc. - Nuclear (UK), Blaby, Leicester, United Kingdom (BM, FP, FT, RS, RE, SN)
 ATS Industrial Automation, Inc. - Nuclear (USA), (ATS Ohio, Inc.), Lewis Center, OH (BM, FP, FT, RS, RE, SN)
 ♦ AVANTech, LLC, Columbia, SC (TC)
 Bakelite Synthetics, Louisville, KY (PC)
 Barnhart Nuclear Services, Fairhope, AL (CH)
 Basic E, Inc., Charlotte, VT (E, VA)
 Beaudrey American Services, Loveland, CO (CO, HX, SC, TR)
 ♦ Bechtel, (Bechtel Power), (Bechtel Nuclear, Security & Environmental), (Bechtel National), Reston, VA (CN)
 BHI Energy, Weymouth, MA (CN, DG, E, EJ, G, HX, LC, OM, PS, PI, PR, P, PD, PC, PU, RM, R, RC, RE, RA, RO, SS, TG, VA, VR, VO, VT)
 Black & Veatch, Overland Park, KS (CN, DG, E, G, HX, HV, P, RC, TG)
 BWX Technologies, Inc., Lynchburg, VA (BM, CO, DG, F, FT, G, HX, LP, MS, OM, PR, P, R, RI, RF, RE, SF, SN, VA, VR, VO)
 Carolina Fabricators, West Columbia, SC (S, SF)
 CBS Nuclear Services, Inc., Matthews, NC (E)
 ♦ CFM/VR-TESCO, LLC Continental Field Machining, Elgin, IL (BM, SN, TG, VR)
 Corrosion Control Services, Inc., Davenport, IA (OM)

Cortec Corp., Saint Paul, MN (C, PC)
 ♦ Curtiss-Wright EST Group, Hatfield, PA (CO, HX)
 Curtiss-Wright Nuclear Division, Nova, Middleburg Heights, OH (BM, RF)
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (CO, CT, CH, DG, E, HV, LP, MS, MO, OM, PS, P, PA, PM, PU, RS, RC, RE, RO, ST, S, VA, VR)
 Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (BM, CR, CH, FT, MO, OM, PS, RF, RC, RE, SF, SN)
 The Delphi Groupe, Inc., Austin, TX (G, OM, RC)
 ECU Corporation, Cincinnati, OH (HV)
 E.H. Wachs / Orbitalum, Lincolnshire, IL (EJ, HX, H, PR, VA)
 Electro Static Technology, Mechanic Falls, ME (MS, PM)
 Energy Steel, Rochester Hills, MI (HX)
 Engineered Rigging, Valparaiso, IN (PT)
 Environmental Restoration Group, Inc., Albuquerque, NM (RM)
 E.S. Fox Limited, Niagara Falls, Ontario, Canada (BM, CN, CT, CH, HX, HV, MS, PR, R, RA, SF)
 EXCEL Services Corporation, Rockville, MD (RC)
 Exitech Corp., Maryville, TN (RC)
 Five Star Products, Inc., Shelton, CT (C)
 ♦ Framatome Inc., (North American Headquarters), Lynchburg, VA (BM, CO, CR, CT, DG, E, F, FT, G, HX, H, LC, LP, MS, MO, OM, PS, PR, P, PL, PM, PU, RM, R, RI, RF, RC, RE, RA, RO, SC, ST, SF, SN, TC, TS, U, VA, VR, VO, VT)
 Fuel Tank Maintenance Co., LLC, Cookeville, TN (C, DG, G, LC, PI, PR, PC, TC, TG)
 GE Hitachi Nuclear Energy, Wilmington, NC (CT, E, F, MO, OM, RM, R, RI, RF, RE, SF, U)
 ♦ General Atomics Electromagnetic Systems, San Diego, CA (RM)

General Magnaplate Corp., Arlington, TX (PC)
 Health Physics Instruments, (Div. of Far West Technology), Goleta, CA (RM)
 Heat Exchanger Products Corp. (HEPCO), Hingham, MA (CO)
 Hennigan Engineering LLC, Hingham, MA (CO, HX, PI, TC, WI)
 Hilman Inc., Marlboro, NJ (G, H, PA, R, TG)
 ♦ Holtec International, Camden, NJ (CO, HX, SF)
 Hopewell Designs, Inc., Alpharetta, GA (RS)
 HydroPro Inc., Bourbon, MO (CO, CT, HX, R)
 Integra Services Technologies Inc., Sarnia, Ontario, Canada (BM, H)
 Intek, Inc., Westerville, OH (CO)
 InterTest, Inc., Columbia, NJ (LP)
 ISEC Monitoring Systems AB, Helsingborg, Sweden (RE)
 JNT Technical Services Inc., Little Ferry, NJ (CO, HX)
 Kinetrics Inc., Toronto, Ontario, Canada (C, E, LC, MO, OM, PI, P, PU, RC, RO, SC, VO, VT)
 KSB Inc., Henrico, VA (PM, PU, RA)
 K-Tek International Inc., Wilsonville, OR (VR, VO, VT)
 ♦ MarShield Radiation Shielding, (Div. of Mars Metal Co.), Burlington, Ontario, Canada (RS, RW)
 ♦ Master-Lee Energy Services, Latrobe, PA (F, FT, HX, LP, PI, PC, PM, R, RI, RF, ST, SF, SN, TC, TS)
 Miller Pipeline, Indianapolis, IN (FP, LC, MS, PR)
 Mirion Technologies (Canberra) Inc., Meriden, CT (RM)
 Mirion Technologies, Inc., Atlanta, GA (MS, PS, RM)
 ♦ Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (MS, PS)
 National Electric Coil, Columbus, OH (MO, RO, TG)
 National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL (S, VR, VO)
 Newark Wire Cloth Co., Clifton, NJ (SC)
 Norbar Torque Tools, Inc., Willoughby, OH (BM, G, HX, PU, SN, VO)
 Nord-Lock Inc., Clinton, PA (BM, EJ)
 ♦ NUCON International, Inc., Columbus, OH (HV)
 NuVision-HWM, Pittsburgh, PA (RE)
 Pajarito Scientific Corp., Santa Fe, NM (RS)
 ♦ Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (E, RM)
 Paragon Energy Solutions, (Paragon), Fort Worth, TX (E, HV, MO, PM, PU, VA, VR)
 PAR Systems, LLC, Shoreview, MN (CH, FT, RF, RE)
 Perma-Fix Environmental Services, Inc., Oak Ridge, TN (OM, RM, RS, RW, R, RC)
 ♦ Petersen Inc., Ogden, UT (CN)
 Pioneer Motor Bearing Co., Kings Mountain, NC (MO, RA, RO)
 Plastocor, Inc., Hingham, MA (CO, EJ, HX, PC, TS)
 PMT Nuclear, Woodridge, IL (EJ, HX, HV, VA)
 ♦ Precision Custom Components, LLC, York, PA (SF)
 Preferred Engineering Corp., (Sub. of Preferred Utilities Mfg. Corp.), Danbury, CT (FP, FT, LP, MS)
 Premier Technology, Inc., Blackfoot, ID (HX, HV, PR, PC, RS, RW)
 PTP Spent Fuel Services, LLC, Grand Island, NY (FT, SF)
 Radiation Protection Systems, (a Pajarito Scientific Co.), Groton, CT (RS)
 ♦ Radiation Safety & Control Services, Inc., Seabrook, NH (RM)
 REEL COH Inc., Boisbriand, Quebec, Canada (CH, RF)
 Rexon Components, Inc., Beachwood, OH (RM)
 Robatel Technologies LLC, Roanoke, VA (RS, RW, R, RI, RF, RE, SF)
 Sargent & Lundy, Chicago, IL (C, CO, CN, CT, E, G, HX, HV, OM, P, PC, PU, RC, RO, S, VA, VR, WI)

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SDT Ultrasound Solutions, Cobourg, Ontario, Canada (VT)
Senior Flexonics Pathway, New Braunfels, TX (CO, EJ, HX, PS)
SIEIT, Piacenza, Italy (VO, VT)
SIFCO Applied Surface Concepts, Independence, OH (PC)
SKODA JS a.s., Plzen, Bolevec, Czech Republic (CR, E, R, RI, SF)
♦SSM Industries, Inc., (Nuclear Div.), Pittsburgh, PA (HV)
Sulzer Management Ltd., (Sulzer Pumps (Canada) Inc.), Burnaby, British Columbia, Canada (MO, PU, TG)
Switchgear Solutions, Inc., Tucson, AZ (BB, E, MO)
TEiC, Duncan, SC (BM, EJ, PR, PM, PU)
Teledyne Brown Engineering, Inc., Huntsville, AL (VO, VT)
♦Thermal Engineering International (TEi), Cerritos, CA (CO, HX)
Thorburn Flex Inc., Pointe-Claire, Quebec, Canada (EJ)
♦Transco Products Inc., Streator, IL (RS)
♦Underwater Construction Corp., (Underwater Construction Corp. UK Ltd.), Essex, CT (BM, FT, G, LP, PL, PC, R, RF, SC, SF, TR, U)
Underwater Engineering Services, Inc., (UESI), Fort Pierce, FL (BM, C, CN, CT, FT, G, LC, LP, PI, PR, PL, PC, RI, RC, RE, SC, S, SF, SN, TC, TR, U, WI)
♦Valcor Engineering Corp., (Valcor Nuclear Div.), Springfield, NJ (VA)

♦Westinghouse Electric Co. LLC, Cranberry Township, PA (BM, CO, CN, CR, CH, E, F, FT, G, HX, LP, MS, MO, OM, PR, P, PC, PM, PU, RS, R, RI, RF, RC, RE, RA, RO, ST, SF, SN, U)

See advertisement on Cover 2

♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (CR, DG, E, MO, PM, RA, VA, VR, VO, VT)
Williams Industrial Services Group, LLC, (Williams Specialty Services, LLC), Tucker, GA (BM, BB, C, CO, CN, CR, CT, CH, DG, E, EJ, FP, G, HX, HV, H, LC, LP, MS, MO, OM, PS, PI, PR, P, PL, PT, PA, PC, PM, PU, RS, RW, RC, RE, RA, RO, SC, ST, SS, S, SF, SN, TC, TR, TS, TG, U, VA, VR, VO, VT, WI)
Yokogawa Corporation of America, Newnan, GA (DG)

47600 Manipulators, Remote—also see Remote Control, Handling & Positioning Devices

Advanced Consulting Group, Inc., Chicago, IL
AMEASOL - American Measurement Solutions LLC, Santa Fe, NM
ATS Industrial Automation, Inc. Nuclear (Canada), Cambridge, Ontario, Canada
ATS Industrial Automation, Inc. - Nuclear (UK), Blaby, Leicester, United Kingdom
ATS Industrial Automation, Inc. - Nuclear (USA), (ATS Ohio, Inc.), Lewis Center, OH
Brokk AB, Skelleftea, Sweden
♦Brokk Inc., (Sub. of Brokk-Sweden), (Nuclear Div.), Santa Fe, NM
BWX Technologies, Inc., Lynchburg, VA
CRL, Red Wing, MN

♦Framatome Inc., (North American Headquarters), Lynchburg, VA
GE Hitachi Nuclear Energy, Wilmington, NC
Merrick & Company, Greenwood Village, CO
NuVision-HWM, Pittsburgh, PA
PAR Systems, LLC, Shoreview, MN
Radium Inc., Waynesboro, VA
Robat Technologies LLC, Roanoke, VA
Shadow Robot Company Ltd., London, United Kingdom
Tru-Motion Products, LLC, Cheyenne, WY
♦Underwater Construction Corp., (Underwater Construction Corp. UK Ltd.), Essex, CT
Walischmiller Engineering GmbH, Markdorf, Baden-Wurttemberg, Germany

47620 Mapping Services

A Automated
C Conventional

Geovariances, Avon, France (C)
Merrick & Company, Greenwood Village, CO (A, C)

♦Radiation Safety & Control Services, Inc., Seabrook, NH (A)
Underwater Engineering Services, Inc., (UESI), Fort Pierce, FL (A)

47630 Markers, Identification

Alphasource, Inc., Philadelphia, PA
Coastal Network, Inc., Charlottesville, VA
Frham Safety Products, Inc., Rock Hill, SC
JSM Protective, Inc., Vero Beach, FL
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47650 Markers, Pen, for Fabrication

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♦Reef Industries, Inc., (Grifolyn, Div. of Reef Industries, Inc.), Houston, TX
Tech Products, Inc., Staten Island, NY
Uticom Systems, Inc., Coatesville, PA

48050 Materials Handling Equipment

A Automated
C Conventional
CU Custom
EP Explosion-proof
AeroGo, Inc., Seattle, WA (C, CU, EP)
AMEASOL - American Measurement Solutions LLC, Santa Fe, NM (A, CU)
♦American Crane & Equipment Corp., Douglassville, PA (A, C, CU, EP)
ATS Industrial Automation, Inc. Nuclear (Canada), Cambridge, Ontario, Canada (A, C, CU, EP)
ATS Industrial Automation, Inc. - Nuclear (UK), Blaby, Leicester, United Kingdom (A, C, CU, EP)
ATS Industrial Automation, Inc. - Nuclear (USA), (ATS Ohio, Inc.), Lewis Center, OH (A, C, CU, EP)
♦Brokk Inc., (Sub. of Brokk-Sweden), (Nuclear Div.), Santa Fe, NM (A, CU)
CRL, Red Wing, MN (CU)
Engineered Rigging, Russellville, AR (C, CU)
Engineered Rigging, Valparaiso, IN (C, CU)
♦Framatome Inc., (North American Headquarters), Lynchburg, VA (A, C, CU)
Hilman Inc., Marlboro, NJ (C, CU, EP)
PAR Systems, LLC, Shoreview, MN (A, C, CU, EP)
♦Petersen Inc., Ogden, UT (CU)
PROTEM USA, Evergreen, CO (CU)
REEL COH Inc., Boisbriand, Quebec, Canada (A, C, CU, EP)
River Technologies, LLC, Forest, VA (EP)
Robatel Technologies LLC, Roanoke, VA (A, C, CU, EP)
Shadow Robot Company Ltd., London, United Kingdom (A)

48300 Mechanical Control Devices

♦DuBose National Energy Services, Inc., Clinton, NC
♦Framatome Inc., (North American Headquarters), Lynchburg, VA
Preferred Engineering Corp., (Sub. of Preferred Utilities Mfg. Corp.), Danbury, CT

48950 Metal Cladding Services—also see Metals, Other

♦DuBose National Energy Services, Inc., Clinton, NC
Energy and Process Corp., (A Ferguson Sub.), Tucker, GA
E.S. Fox Limited, Niagara Falls, Ontario, Canada
Wagstaff Applied Technologies, Spokane, WA

49000 Metal Components & Structures—also see Gratings, Catwalks, etc.; Machining Serv.; Racks

CA Castings, Aluminum
CI Castings, Investment
CL Castings, Lead
LW Castings, Lost Wax (Cire Perdue)
CP Castings, Precision
SM Castings, Sand-Molded
CS Castings, Steel & Alloy Steel
F Fabrications
FO Forgings
L Laminations
PF Pressure-Formed
RF Roll-Formed, Custom

♦American Crane & Equipment Corp., Douglassville, PA (F)
ASC Engineered Solutions, (formally known as Anvil International, LLC), Exeter, NH (LW)
Askew Power Generation, Santa Fe Springs, CA (F, FO)
Carolina Fabricators, West Columbia, SC (CA, CI, CP, SM, CS, F, FO, PF, RF)
CELSA Huta Ostrowiec, (Forge Div.), Ostrowiec Sw., Poland (FO)

♦CFM/VR-TESCO, LLC Continental Field Machining, Elgin, IL (F)
Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (CA, CI, CL, LW, CP, SM, CS, F, FO, L, PF, RF)
Container Technologies Industries, LLC, Helenwood, TN (F)
Cross Manufacturing Co. (1938) Ltd., Bath, United Kingdom (RF)
Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (F)

♦DuBose National Energy Services, Inc., Clinton, NC (CA, CS, F, FO, L, PF, RF)
Dufrane Nuclear Inc., Winsted, CT (F)
Ellwood City Forge, Ellwood City, PA (F, FO)
Energy and Process Corp., (A Ferguson Sub.), Tucker, GA (CS, F, FO, PF, RF)
Energy Steel, Rochester Hills, MI (F)
Engineered Rigging, Russellville, AR (F)
Engineered Rigging, Valparaiso, IN (F)
E.S. Fox Limited, Niagara Falls, Ontario, Canada (F, RF)

♦Framatome Inc., (North American Headquarters), Lynchburg, VA (F, FO, RF)
FuseRing.com, London, Ontario, Canada (FO, PF)
GE Hitachi Nuclear Energy, Wilmington, NC (F)
Hopewell Designs, Inc., Alpharetta, GA (CL)
♦I.C.E. Service Group, Inc., Moon Township, PA (F)
♦James C. White Company, Inc., Greenville, SC (F, RF)
Joseph Oat Corp., Camden, NJ (F, RF)
Lincoln Structural Solutions, Louisville, NE (CS, F, RF)
Major Tool & Machine, Indianapolis, IN (F, PF, RF)
Manoir Industries - Manoir ACPP, Val De Reuil, France (LW, SM, CS, F, FO, PF)

♦MarShield Radiation Shielding, (Div. of Mars Metal Co.), Burlington, Ontario, Canada (CL)
Newark Wire Cloth Co., Clifton, NJ (F)
Niagara Energy Products (NEP), Niagara Falls, Ontario, Canada (F, RF)
NuSource LLC, Alexandria, VA (F, FO, PF, RF)
Paragon Energy Solutions, (Paragon), Fort Worth, TX (CI, LW, CP, SM, CS, F)

♦Petersen Inc., Ogden, UT (F, PF, RF)
Plant Decommissioning, Lake Villa, IL (F)
PMT Nuclear, Woodridge, IL (CA, CI, LW, CP, SM, CS, F, FO, RF)

♦Precision Custom Components, LLC, York, PA (F)
Robatel Technologies LLC, Roanoke, VA (F)

♦Schulz Electric, Timken Power Systems, East Haven, CT (F, L)

♦SSM Industries, Inc., (Nuclear Div.), Pittsburgh, PA (F)

Teledyne Brown Engineering, Inc., Huntsville, AL (F)

Tioga, Philadelphia, PA (F, FO)
Tri Nuclear Corp., Ballston Lake, NY (F)
Unified Engineering, Hamilton, Ontario, Canada (F, RF)
Wagstaff Applied Technologies, Spokane, WA (F, RF)

♦Westinghouse Electric Co. LLC, Cranberry Township, PA (F, FO, RF)
Worthington Industries, Columbus, OH (F, RF)

49700 Metalizing

BHI Energy, Weymouth, MA
General Magnaplate Corp., Arlington, TX
♦Precision Custom Components, LLC, York, PA
♦Schulz Electric, Timken Power Systems, East Haven, CT

50000 Metallographic Equipment

GE Hitachi Nuclear Energy, Wilmington, NC

50250 Metals, Lead—also see Shielding Materials

B Brick
FS Fabricated Specialties
LW Lead Wool Blankets
P Plate
SH Sheet
ST Shot

Carolina Fabricators, West Columbia, SC (FS, P, SH)
Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (B, FS, LW, P, SH, ST)

♦DuBose National Energy Services, Inc., Clinton, NC (FS, P, SH)

Hopewell Designs, Inc., Alpharetta, GA (FS)

♦I.C.E. Service Group, Inc., Moon Township, PA (FS)

♦James C. White Company, Inc., Greenville, SC (FS, SH)

Lancs Industries, Albuquerque, NM (B, FS, LW, P, SH, ST)

♦MarShield Radiation Shielding, (Div. of Mars Metal Co.), Burlington, Ontario, Canada (B, FS, LW, P, SH, ST)
Mohawk Safety, Inc., Manchester, CT (B, P, SH, ST)

♦Petersen Inc., Ogden, UT (FS)
Premier Technology, Inc., Blackfoot, ID (FS, LW, P, SH, ST)
Radiation Protection Systems, (a Pajarito Scientific Co.), Groton, CT (FS)
Robatel Technologies LLC, Roanoke, VA (B, FS, LW, P, SH, ST)
Tri Nuclear Corp., Ballston Lake, NY (FS)
Unified Engineering, Hamilton, Ontario, Canada (FS)
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50300 Metals, Other—also see Graphite; Neutron Absorbers; Thorium; Uranium

AC Alloys & Compounds

AL Aluminum

C Clad

CO Copper

HF Hafnium

LI Lithium

MG Magnesium

MO Molybdenum

NI Nickel & Nickel-Base Alloys

NB Niobium

TA Tantalum

TE Tellurium

TI Titanium

U Uranium Metal

VM Vacuum-Melted

ZR Zirconium

Carolina Fabricators, West Columbia, SC (AC, AL, CO, MO, NI, TA, TI, VM)

C.J. Enterprises, (Div. of C.J. Instruments, Inc.), Tarzana, CA (AL)

Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (AC, AL, C, CO, HF, LI, MG, MO, NI, NB, TA, TE, TI, U, VM, ZR)

Curtiss-Wright Nuclear Division, Nova, Middleburg Heights, OH (AC, AL, C, CO, NI, TI, ZR)

♦DuBose National Energy Services, Inc., Clinton, NC (AL, CO, NI, TI)

Ellwood City Forge, Ellwood City, PA (AL)

ISOFLEX USA, San Francisco, CA (AL, CO, HF, LI, MG, MO, NI, TA, TE, TI, ZR)

Joseph Oat Corp., Camden, NJ (AC, C, CO, NI, TI, ZR)

PMT Nuclear, Woodridge, IL (AC, AL, C, MO, NI)

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- Paragon Energy Solutions, (Paragon), Fort Worth, TX (F)
- RADeCO, Inc., Plainfield, CT (F)
- ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (BC, F)

53600 Microfilming

Government Scientific Source, Reston, VA

♦OTEK Corp., Tucson, AZ

53950 Mockup Design & Fabrication—also see Simulators; Training Materials

CR Control Room

E Equipment

LR Local & Remote Control Panels

♦AECON-WACHS, Jackson, SC (E, LR)

- ♦AVANTech, LLC, Columbia, SC (LR)
- Carolina Fabricators, West Columbia, SC (CR, E, LR)

Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (CR, E)

♦Framatome Inc., (North American Headquarters), Lynchburg, VA (CR, E)

GE Hitachi Nuclear Energy, Wilmington, NC (E)

Merrick & Company, Greenwood Village, CO (E)

National Technical Systems (NTS), (Nuclear

Engineering & Test Services), Huntsville, AL (E)

NuSource LLC, Alexandria, VA (E)

NuVision-HWM, Pittsburgh, PA (CR, E, LR)

♦OTEK Corp., Tucson, AZ (CR)

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Promation Nuclear, Oakville, Ontario, Canada

(CR, E, LR)

PROTEM USA, Evergreen, CO (E)

♦Radiation Safety & Control Services, Inc., Seabrook, NH (E)

SIET, Piacenza, Italy (E)

Wagstaff Applied Technologies, Spokane, WA (E, LR)

Winsted Corp., (Winsted Technical Interiors Div. of Winsted Corp.), Minneapolis, MN (CR)

54000 Model Making—also see Training Materials

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Preferred Engineering Corp., (Sub. of Preferred Utilities Mfg. Corp.), Danbury, CT

54300 Moisture Separators & Reheaters

♦AECON-WACHS, Jackson, SC

♦Ellis & Watts Global Industries, Inc., Batavia, OH

Powerfect Service, Inc., Brick, NJ

♦Thermal Engineering International (TEi), Cerritos, CA

♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

54750 Monitors, Other Than Radiation—also see Reactor Instrumentation

AI Air In-Leak

B Breathing

CC Cable Condition

CV Check Valve

C Chlorine

B Breathing Air Testing

CW Cooling Water System

CO Corrosion

FE Filter Efficiency

F Fuel Element (Ex-Reactor)

G Gas
 HL Humidity, Integrated Leak Rate Test
 IL In-Line Process
 LP Loose Parts
 MC Machinery Condition
 N Noise
 PP Plant Performance (Flow/Temperature)
 RH Reactor Heat Recovery Level (Outage)
 SW Service Water System
 SG Steam Generator Leak Rate
 T Temperature
 V Vibration
 WC Water Chemistry
 W Weld
 AMEASOL - American Measurement Solutions LLC, Santa Fe, NM (IL)
 ♦AVANTech, LLC, Columbia, SC (SW, WC)
 ♦CFM/VR-TESCO, LLC Continental Field Machining, Elgin, IL (W)
 CM Technologies Corp., Coraopolis, PA (CC)
 Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (CO, WC)
 FCI-Fluid Components International, San Marcos, CA (AI)
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (CV, C, B, F, IL, LP, MC, N, PP, SG, T, V, WC)
 Gassew Associates, Inc., Glen Mills, PA (CC, T)
 GE Hitachi Nuclear Energy, Wilmington, NC (F)
 GLSEQ, LLC, Huntsville, AL (CC, G, IL, LP, N, PP, T, V)
 HF Controls Corp., (Sub. of Doosan Heavy Industries & Construction Co., Ltd.), Carrollton, TX (PP, RH, SW, T, V)
 Intek, Inc., Westerville, OH (AI, PP)
 ISEC Monitoring Systems AB, Helsingborg, Sweden (N)

JSM Protective, Inc., Vero Beach, FL (T)
 Kinetrics Inc., Toronto, Ontario, Canada (CC, CO, PP, WC)
 ♦LND, Inc., Oceanside, NY (IL)
 Mirion Technologies, Inc., Atlanta, GA (F, LP, N, SG, T)
 ♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (F, LP, T)
 Munro Instruments, Harlow, Essex, United Kingdom (G)
 National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL (C)
 ♦NUCON International, Inc., Columbus, OH (AI, FE)
 NV5/Dade Moeller, Richland, WA (N, T)
 ♦OTEK Corp., Tucson, AZ (B, SG, T, V)
 ♦Rosemount Nuclear Instruments, Inc., Chanhassen, MN (PP)
 SDT Ultrasound Solutions, Cobourg, Ontario, Canada (AI, T, V)
 Sentry Equipment Corp., Oconomowoc, WI (IL, WC)
 TEiC, Duncan, SC (AI)
 Teledyne Brown Engineering, Inc., Huntsville, AL (G)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (LP, PP, RH, SG, T, V)
 Yokogawa Corporation of America, Newnan, GA (WC)

55040 Monitors, Radiation, Area & Special-Purpose—also see Environmental; Radiation Monitoring

AA Air, Alpha, Continuous
 AP Air, Particulate
 AF Automated Floor Survey System

B Bag
 CW Conveyored Waste
 DB Drum/Barrel
 FA Fixed-Area
 F Floor Contamination
 FC Food Contamination
 GE Gas Effluent
 G Gate
 L Laundry
 LE Liquid Effluent
 M Microwave & RF Radiation
 MA Mobile (Aircraft)
 MV Mobile (Vehicular)
 OS Outstations
 P Perimeter
 PL Pipe/Lumber
 PS Portable Survey Meters
 R Radon
 S Scrap, Radioactive
 SE Stack Effluent
 T Tool
 TR Tritium
 TP Tritium, Portable
 U Underwater
 Alpha Spectra, Inc., Grand Junction, CO (AP, FA, GE, P, S, TR, TP, U)
 AMEASOL - American Measurement Solutions LLC, Santa Fe, NM (CW, F, MV, PL, PS, S)
 ARES Security Corp., Vienna, VA (P)
 ♦AVANTech, LLC, Columbia, SC (LE)
 Berkeley Nucleonics Corp., San Rafael, CA (M)
 ♦Bot Engineering Ltd., Campbellville, Ontario, Canada (AA, AP, B, CW, DB, FA, F, GE, G, L, LE, P, PS, SE, T, TR, TP, U)
 CAEN SyS, Viareggio, LU, Italy (AF, F, LE, PS)
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- Stack sampling probe rake assemblies and shrouded nozzles
- Liquid effluent and duct monitors/alarm systems
- Reactor Safety system controls, modules and detectors
- Reactor Control system electronics
- Waste Drum and waste Bag Monitors
- Legacy Line - Drop in replacement systems and components for legacy equipment – control room, I&C, safety systems, stack/ effluent monitoring, area monitors and others
- Very high reliability hot swap I&C and reactor control power supply systems
- Satellite network based autonomous wide area radiation monitoring systems
- Multi Mega Rad dose tolerant fixed and portable gamma radiation monitors/detectors
- High sensitivity, high stability wide dynamic range Ion chamber systems - sub fA to mA
- Nuclear Safeguards systems and spent fuel monitors



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- ◆ EnergySolutions, Salt Lake City, UT (B, CW, DB, F, PS, S)
- ENVINET GmbH, Munich/Haar, Germany (AP, FA, MA, MV, OS, P, U)
- Environmental Restoration Group, Inc., Albuquerque, NM (AF, F, MA, MV, PS, R)
- FCI-Fluid Components International, San Marcos, CA (AP, GE, LE, SE)
- ◆ F&J SPECIALTY PRODUCTS, INC., Ocala, FL (AP, R)
- ◆ Framatome Inc., (North American Headquarters), Lynchburg, VA (MV)
- GE Hitachi Nuclear Energy, Wilmington, NC (GE, P, SE)
- ◆ General Atomics Electromagnetic Systems, San Diego, CA (AA, AP, FA, GE, LE, MV, P, R, SE, TR)
- Government Scientific Source, Reston, VA (AA)
- ◆ HI-Q Environmental Products Company, Inc., San Diego, CA (AA, AP, F, GE, P, PS, R, SE, TR, TP)
- H3D, Inc., Ann Arbor, MI (PS)
- JSM Protective, Inc., Vero Beach, FL (PS)
- Kinetrics Inc., Toronto, Ontario, Canada (AP, TR)
- ◆ LND, Inc., Oceanside, NY (AP, DB, FA, F, FC, GE, G, L, LE, P, PL, PS, R, S, SE, T, TR, TP, U)
- ◆ Ludlum Measurements, Inc., Sweetwater, TX (F, G, L, PS, S, TP, U)
- Mirion Technologies (Canberra) Inc., Meriden, CT (AA, AP, CW, DB, FC, GE, LE, MV, OS, P, PS, R, S, SE, T, TR, TP)
- Mirion Technologies, Inc., Atlanta, GA (AF, B, F, GE, G, L, LE, MA, MV, P, PL, PS, R, S, SE, T, TR, U)
- Mirion Technologies (Premium Analyse) SAS, Norroy Le Veneur, France (GE, TR, TP)

- Mound Technical Solutions, Inc., Miamisburg, OH (SE, TR, TP)
- ◆ NUCON International, Inc., Columbus, OH (AP, GE, LE)
- ORTEC, Oak Ridge, TN (AP, DB, FA, FC, GE, LE, PS, SE, TR)
- Overhoff Technology Corp., (A Div. of US Nuclear Corp.), Milford, OH (AA, B, DB, FA, GE, LE, R, SE, T, TR, TP)
- Pajarito Scientific Corp., Santa Fe, NM (AF, B, CW, DB, FC, MA, MV, S, SE, U)
- PHDS Co., Knoxville, TN (MA, MV)
- RadComm Systems, Oakville, Ontario, Canada (CW, DB, FA, G, MV, PS, R, S)
- ◆ Radiation Safety & Control Services, Inc., Seabrook, NH (AA, AP, AF, FA, F, PS, R, TR)
- ReNuke, Oak Ridge, TN (AA, AP, F, P, PS, R)
- Rexon Components, Inc., Beachwood, OH (AA, AP, FA, F, GE, G, P, R, S, TR, TP, U)
- Robatel Technologies LLC, Roanoke, VA (AF, CW, DB)
- RSO, Inc., (Radiation Service Organization), Laurel, MD (FA, PS, R)
- S.E. International, Inc., Summertown, TN (PS)
- Technical Associates, (a Div. of US Nuclear Corp.), Canoga Park, CA (AA, AP, AF, CW, FA, F, FC, GE, G, L, LE, MA, MV, P, PS, R, S, SE, T, TR, U)
- ◆ UniTech Services Group, Inc., (Div. of UniFirst Corp.), Longmeadow, MA (L, M, S)
- UniTech Services Group Ltd., (Sub. of UniTech Services Group USA), Crumlin Gwent, United Kingdom (B, L)
- US Nuclear Corp., (Technical Associates Sub.), (Overhoff Technology Corp. Sub.), Canoga Park, CA (AA, AP, B, CW, DB, FA, F, FC, GE, G, L, LE, MA, MV, P, PL, PS, R, S, SE, T, TR, TP, U)

55060 Monitors, Radiation, Personnel—also see Health Physics Equipment; Monitors, Microwave & RF

- AL Audible Alarm (Electronic)
- D Doorway
- FB Film Badges, Films
- HF Hand-and-Foot
- PI Pocket Ion Chambers
- TL Thermoluminescent Dosimeters (TLD)
- WB Whole-Body
- Alpha Spectra, Inc., Grand Junction, CO (D, HF, WB)
- ◆ Bot Engineering Ltd, Campbellville, Ontario, Canada (AL)
- Coastal Network, Inc., Charlottesville, VA (PI)
- ENVINET GmbH, Munich/Haar, Germany (AL)
- Environmental Restoration Group, Inc., Albuquerque, NM (D)
- ◆ Framatome Inc., (North American Headquarters), Lynchburg, VA (WB)
- ◆ General Atomics Electromagnetic Systems, San Diego, CA (AL)
- Government Scientific Source, Reston, VA (PI, TL)
- ◆ HI-Q Environmental Products Company, Inc., San Diego, CA (HF, WB)
- ◆ LND, Inc., Oceanside, NY (AL, D, HF, PI, WB)
- ◆ Ludlum Measurements, Inc., Sweetwater, TX (D, HF)
- Mirion Technologies (Canberra) Inc., Meriden, CT (AL, HF, WB)
- ORTEC, Oak Ridge, TN (WB)
- RadComm Systems, Oakville, Ontario, Canada (D)
- ◆ Radiation Safety & Control Services, Inc., Seabrook, NH (AL, FB, PI, TL)

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ReNuke, Oak Ridge, TN (PI, TL)
 Rexon Components, Inc., Beachwood, OH (D, HF, TL, WB)
 RSO, Inc., (Radiation Service Organization), Laurel, MD (PI, TL)
 S.E. International, Inc., Summertown, TN (PI)
 Technical Associates, (a Div. of US Nuclear Corp.), Canoga Park, CA (AL, D, HF, PI)
 ♦UniTech Services Group, Inc., (Div. of UniFirst Corp.), Longmeadow, MA (AL)
 US Nuclear Corp., (Technical Associates Sub.), (Overhoff Technology Corp. Sub.), Canoga Park, CA (AL, D, HF, PI, WB)

55200 Mossbauer-Effect Equipment, Sources

♦LND, Inc., Oceanside, NY
 Mirion Technologies (Canberra) Inc., Meriden, CT

55300 Motors—also see Maintenance & Repair Services; Test Equipment; Testing Services

E Electrical
 H Hydraulic
 L Linear
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (E)
 ♦Ellis & Watts Global Industries, Inc., Batavia, OH (E)
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (E)
 Hayward Tyler Inc., Colchester, VT (E)
 Kinetrics Inc., Toronto, Ontario, Canada (E)
 National Electric Coil, Columbus, OH (E)
 Paragon Energy Solutions, (Paragon), Fort Worth, TX (E)

♦Schulz Electric, Timken Power Systems, East Haven, CT (E, L)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (E)
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (E, H, L)

55470 Multiplexing Systems—also see Computers

A Analog
 D Digital
 R Remote

♦Bot Engineering Ltd, Campbellville, Ontario, Canada (A, D)
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (A, D, R)
 GE Hitachi Nuclear Energy, Wilmington, NC (A, D, R)
 HF Controls Corp., (Sub. of Doosan Heavy Industries & Construction Co., Ltd.), Carrollton, TX (D, R)
 ♦OTEK Corp., Tucson, AZ (A, D)
 ♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (A, D, R)
 Technical Associates, (a Div. of US Nuclear Corp.), Canoga Park, CA (A, D, R)

55490 Neutron Absorbers—also see Filters, Neutron; Shielding Design; Shielding Materials

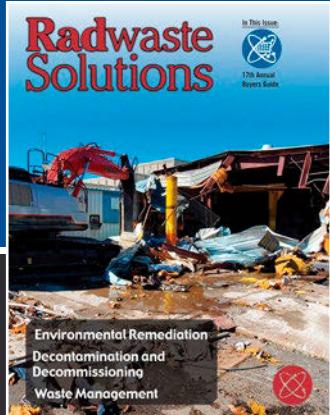
BA Boric Acid
 BC Boron Carbides
 CE Boron Carbides, Enriched (B-10)
 BN Boron, Natural
 BE Boron, Enriched (B-10, B-11)

OB Other Boron Compounds
 BP Burnable Poisons
 C Cadmium
 CS Cadmium Sulfide
 E Encapsulated
 GD Gadolinium
 G Grain
 IM In Matrixes
 MM Metal Matrix Composites
 MS Molded Shapes
 P Pellets
 PL Plates

♦Framatome Inc., (North American Headquarters), Lynchburg, VA (BP, GD)
 Free Form Fibers, Saratoga Springs, NY (BC, MM)
 GE Hitachi Nuclear Energy, Wilmington, NC (BP, GD, P)
 ISOFLEX USA, San Francisco, CA (C, GD, G, P)
 ♦NAC International Inc., Peachtree Corners, GA (MS)
 Nochar, Inc., Indianapolis, IN (BA)
 ♦Nuclear Shielding Supplies & Service, Tucson, AZ (BC)
 Premier Technology, Inc., Blackfoot, ID (BC)
 Robatek Technologies LLC, Roanoke, VA (OB, E, IM, MM, MS, PL)
 Roberts Engineering Services, Inc., Stuart, FL (C, PL)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (BC, CE, BE, BP, C, GD)

55500 Neutron Activation Analysis Services

♦Framatome Inc., (North American Headquarters), Lynchburg, VA
 GE Hitachi Nuclear Energy, Wilmington, NC



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Seabrook, NH
♦WMG, Inc., Peekskill, NY

55550 Neutron Activation Flux Wires & Foils

♦Framatome Inc., (North American Headquarters), Lynchburg, VA

56400 Neutron Detectors, Reactor

XC Ex-Core
IC In-Core
SD Superheated Drop (Bubble) Detectors
CTR Technical Services, Inc., Manitou Springs, CO (IC)
♦Framatome Inc., (North American Headquarters), Lynchburg, VA (XC, IC)
GE Hitachi Nuclear Energy, Wilmington, NC (XC, IC)
♦LND, Inc., Oceanside, NY (XC, IC)
Mirion Technologies (Canberra) Inc., Meriden, CT (XC)
♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (XC, IC)
Mirion Technologies (IST Canada) Inc., Cambridge, Ontario, Canada (XC, IC)
♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (XC)
Paragon - Rock Creek Innovations, New Strawn, KS (XC, IC)
US Nuclear Corp., (Technical Associates Sub.), (Overhoff Technology Corp. Sub.), Canoga Park, CA (XC)
♦Westinghouse Electric Co. LLC, Cranberry Township, PA (XC, IC)

56470 Neutron Spectrometers

Mirion Technologies (Canberra) Inc., Meriden, CT
ORTEC, Oak Ridge, TN

56600 Nondestructive Testing—also see Test Equipment; Testing Services

AC Acoustic Emission
EC Eddy Current
E Equipment Sales
DP Dye Penetrant
FP Fluorescent Penetrant
FL Flux Leakage
GP Ground Penetrating Radar
I Infrared
MP Magnetic Particle
R Radiographic
RT Radiographic, Real-Time Imaging
RS Residual Stress
S Services
U Ultrasonic
UW Underwater
♦American Crane & Equipment Corp., Douglassville, PA (DP, MP)
Analysis and Measurement Services Corp. (AMS), (Including CHAR Services), Knoxville, TN (E, S)
BWX Technologies, Inc., Lynchburg, VA (EC, DP, FP, FL, MP, S, U, UW)
COFREND, Paris, France (AC, EC, DP, FP, I, MP, R, RT, U)
Curtiss-Wright Nuclear Division, Anatec, Brea, CA (EC, DP, FP, MP, S, U)
Curtiss-Wright Nuclear Division, LMT, Hutchinson, MN (EC, DP, MP, U)
Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (I)

Day & Zimmermann, Philadelphia, PA (S)
♦DuBose National Energy Services, Inc., Clinton, NC (EC, DP, FP, MP, R, U)

Energy and Process Corp., (A Ferguson Sub.), Tucker, GA (DP, MP, U)
E.S. Fox Limited, Niagara Falls, Ontario, Canada (DP, FP, MP, S, U)

♦Framatome Inc., (North American Headquarters), Lynchburg, VA (AC, EC, E, DP, FP, FL, MP, R, RT, RS, S, U, UW)

Fuel Tank Maintenance Co., LLC, Cookeville, TN (FL, MP, S, U)

GE Hitachi Nuclear Energy, Wilmington, NC (EC, DP, R, S, U)

GEI Consultants, Inc., Woburn, MA (GP)

GEL Solutions, LLC, (A Member of The GEL Group, Inc.), Charleston, SC (GP, S)

GLSEQ, LLC, Huntsville, AL (S)

Hennigan Engineering LLC, Hingham, MA (U)

H3D, Inc., Ann Arbor, MI (RT)

HydroPro Inc., Bourbon, MO (E)

Integra Services Technologies Inc., Sarnia, Ontario, Canada (U)

InterTest, Inc., Columbia, NJ (AC, EC, E, DP, FP, FL, GP, I, MP, RS, S, U, UW)

JNT Technical Services Inc., Little Ferry, NJ (I)

Kinetrics Inc., Toronto, Ontario, Canada (EC, S, U)

Lambda Technologies, Cincinnati, OH (DP, FP, RS)

Major Tool & Machine, Indianapolis, IN (DP, FP, MP, R, S, U)

National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL (DP)

♦NUCON International, Inc., Columbus, OH (S)

Pajarito Scientific Corp., Santa Fe, NM (E, RT)

PAR Systems, LLC, Shoreview, MN (R, U, UW)

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- River Technologies, LLC, Forest, VA (E)
- Rogante Engineering Office, Civitanova Marche, MC, Italy (RS)
- Sargent & Lundy, Chicago, IL (S)
- ◆ Schulz Electric, Timken Power Systems, East Haven, CT (DP, FP, I, MP, S, U)
- SKODA JS a.s., Plzen, Bolevec, Czech Republic (EC, DP, FP, MP, R, U)
- Sonic Systems International, LLC, Houston, TX (EC, DP, FP, FL, MP, R, S, U, UW)
- Southwest Research Institute, San Antonio, TX (AC, EC, E, DP, MP, R, S, U)
- Structural Integrity Assoc., Inc., San Jose, CA (S)
- System One, Pittsburgh, PA (EC, DP, FP, GP, I, MP, R, RT, RS, S, U)
- Technisonic Research Inc., Fairfield, CT (U)
- ◆ Technology for Energy Corp., Knoxville, TN (RS)
- TEiC, Duncan, SC (S)
- ◆ Thermal Engineering International (TEi), Cerritos, CA (EC)
- ◆ Underwater Construction Corp., (Underwater Construction Corp. UK Ltd.), Essex, CT (U)
- Underwater Engineering Services, Inc., (UESI), Fort Pierce, FL (S, U, UW)
- ◆ Westinghouse Electric Co. LLC, Cranberry Township, PA (EC, E, DP, FP, I, MP, S, U, UW)

56750 Nozzles—also see Air Conditioning; Eductors

GB Grit Blasting
ND Nozzle Dams, Steam Generator
PV Pressure Vessel

- S Spray
SG Steam Generator
- BWX Technologies, Inc., Lynchburg, VA (PV, SG)
- Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (PV, S, SG)
- Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (ND)
- Equipos Nucleares, S.A., S.M.E, Maliaño (Cantabria), Spain (PV, SG)
- E.S. Fox Limited, Niagara Falls, Ontario, Canada (PV)
- ◆ Framatome Inc., (North American Headquarters), Lynchburg, VA (ND, PV, S, SG)
- Joseph Oat Corp., Camden, NJ (PV, S)
- Mirion Technologies, Inc., Atlanta, GA (PV)
- ◆ Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (PV)
- ◆ Petersen Inc., Ogden, UT (GB)
- Premier Technology, Inc., Blackfoot, ID (GB)
- Radium Inc., Waynesboro, VA (ND)
- Sonic Systems International, LLC, Houston, TX (PV, SG)
- TEiC, Duncan, SC (PV)
- ◆ UniTech Services Group, Inc., (Div. of UniFirst Corp.), Longmeadow, MA (GB)
- ◆ Westinghouse Electric Co. LLC, Cranberry Township, PA (ND, SG)

56900 Nuclear Steam Supply Systems

- BWX Technologies, Inc., Lynchburg, VA
- Equipos Nucleares, S.A., S.M.E, Maliaño (Cantabria), Spain
- ◆ Framatome Inc., (North American Headquarters), Lynchburg, VA
- GE Hitachi Nuclear Energy, Wilmington, NC

- Gen IV Nuclear Energy Systems Services, Rockville, MD
- GSE Hyperspring, Columbia, MD
- Joseph Oat Corp., Camden, NJ
- NuScale Power, Portland, OR
- ◆ Precision Custom Components, LLC, York, PA
- Siemens Digital Industry Software, Plano, TX
- Unique Technical Resources, Wayne, PA
- ◆ Westinghouse Electric Co. LLC, Cranberry Township, PA
- ◆ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

56950 Nuclear Technology Policy

- Black & Veatch, Overland Park, KS
- Gen IV Nuclear Energy Systems Services, Rockville, MD
- Grecheck Consulting LLC, Midlothian, VA
- Nuclear-21, Waasmunster, Belgium

57000 Operating Experience Information Services

- Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID
- GE Hitachi Nuclear Energy, Wilmington, NC
- Sargent & Lundy, Chicago, IL
- Tetra Tech Inc., Richland, WA

57050 Orifices

- C Coupling
- FR Flow Restrictor
- M Multistage
- P Plate
- BNL Industries, Inc., Vernon Rockville, CT (P)
- Carolina Fabricators, West Columbia, SC (C, FR, M, P)

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- Dragon Valves, Inc., Norwalk, CA (C, FR)
- ♦DuBose National Energy Services, Inc., Clinton, NC (P)
- Energy and Process Corp., (A Ferguson Sub.), Tucker, GA (FR, P)
- Energy Steel, Rochester Hills, MI (FR, P)
- Joseph Oat Corp., Camden, NJ (C, FR, M, P)
- NuSource LLC, Alexandria, VA (C, FR, M, P)
- ♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (C, FR, M, P)
- ♦Valcor Engineering Corp., (Valcor Nuclear Div.), Springfield, NJ (FR)
- ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (C, FR, P)

57400 Packings

- Curtiss-Wright Nuclear Division, EnerTech, Brea, CA
- Dufrane Nuclear Inc., Winsted, CT
- Energy Steel, Rochester Hills, MI
- ♦Framatome Inc., (North American Headquarters), Lynchburg, VA

57600 Paints

- Alphasource, Inc., Philadelphia, PA
- BHI Energy, Weymouth, MA
- Cortec Corp., Saint Paul, MN
- Energy Steel, Rochester Hills, MI
- Underwater Engineering Services, Inc., (UESI), Fort Pierce, FL

58000 Particle-Measuring Instruments

- ♦Framatome Inc., (North American Headquarters), Lynchburg, VA
- GE Hitachi Nuclear Energy, Wilmington, NC
- Government Scientific Source, Reston, VA
- ♦HI-Q Environmental Products Company, Inc., San Diego, CA
- Mirion Technologies (Canberra) Inc., Meriden, CT
- Mirion Technologies, Inc., Atlanta, GA
- RADeCO, Inc., Plainfield, CT

58250 Penetrations, Containment— also see Feedthroughs; Ports, Penetration; Sleeves, Wall

- E Electrical
- M Mechanical
- ♦AECON-WACHS, Jackson, SC (E, M)
- Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (E)
- Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (E, M)
- GE Hitachi Nuclear Energy, Wilmington, NC (E, M)
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- Kanata Electronic Services Ltd., Toronto, Ontario, Canada (E)
- Merrick & Company, Greenwood Village, CO (E, M)
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- ♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (E)
- Mirion Technologies (IST Canada) Inc., Cambridge, Ontario, Canada (E)
- Premier Technology, Inc., Blackfoot, ID (M)
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- Senior Flexonics Pathway, New Braunfels, TX (M)
- SKODA JS a.s., Plzen, Bolevec, Czech Republic (E)
- Teledyne Brown Engineering, Inc., Huntsville, AL (E)

- ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (E, M)

58800 Photogrammetry, Close-Range

- ♦Framatome Inc., (North American Headquarters), Lynchburg, VA
- Merrick & Company, Greenwood Village, CO

59800 Pipe—also see Cleaning Equip.; Extruded Outlets; Fittings; Pipe; Piping Systems

- | | | | |
|----|-------------------------|----|---------------------|
| CS | Carbon Steel, Seamless | SS | Stainless, Seamless |
| CM | Chrome Moly | T | Titanium |
| CO | Copper | TS | Titanium, Seamless |
| L | Lead | Z | Zirconium |
| NC | Nickel-Cobalt, Seamless | ZS | Zirconium, Seamless |
| PL | Plastic-Lined | | |
| SL | Seamless | | |
| S | Stainless | | |
- ♦AECON-WACHS, (U.S. Div. of Aecon Nuclear), Jackson, SC (CS, S)
 - Alphasource, Inc., Philadelphia, PA (SL, S, SS, T, TS)
 - ♦AVANTech, LLC, Columbia, SC (S)
 - Burns & McDonnell, Kansas City, MO (CS, CM, S)
 - Carolina Fabricators, West Columbia, SC (CS, CM, CO, NC, SL, S, SS, T, TS)
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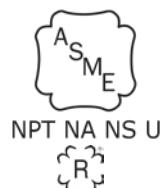
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Our Quality Program is based on ASME Section III, NCA/ WA-3800 and 4000; 10CFR50 Appendix B; ASME NQA-1; ANSI N45.2; CAN 3-Z299; CSA NS299 .2/.3; & MIL-I-45208A. We additionally implement orders that require compliance with the applicable requirements of 10CFR 71 and 72. We are NUPIC and NIAC audited.

**NUCLEAR
 FABRICATION
 AREA**

- ◆ DuBose National Energy Services, Inc., Clinton, NC (CS, CM, CO, L, NC, PL, SL, S, SS, T, TS, Z, ZS)
- Energy and Process Corp., (A Ferguson Sub.), Tucker, GA (CS, CM, CO, NC, PL, SL, S, SS, T, TS, Z, ZS)
- E.S. Fox Limited, Niagara Falls, Ontario, Canada (CS, CM, CO, L, NC, PL, SL, S, SS, T, TS, Z, ZS)
- ◆ Framatome Inc., (North American Headquarters), Lynchburg, VA (SL, S, SS, Z, ZS)
- Joseph Oat Corp., Camden, NJ (CS, CM, CO, SL, S, SS, T, TS, Z, ZS)
- Lincoln Structural Solutions, Louisville, NE (CS, SL, S, SS)
- ◆ MarShield Radiation Shielding, (Div. of Mars Metal Co.), Burlington, Ontario, Canada (L)
- PMT Nuclear, Woodridge, IL (CS, CO, L, NC, PL, SL, S, SS, T, TS)
- Sandvik Materials Technology, (Nuclear Tube & Pipe), Clarks Summit, PA (SS)
- Tioga, Philadelphia, PA (CS, CM, NC, PL, SL, S, SS, T, TS, Z, ZS)
- ◆ Westinghouse Electric Co. LLC, Cranberry Township, PA (Z, ZS)
- ◆ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (CS, CM, CO, L, NC, PL, SL, S, SS, T, TS, Z, ZS)

59820 Pipe Bending Services

- ◆ AECON-WACHS, Jackson, SC
- Carolina Fabricators, West Columbia, SC
- ◆ DuBose National Energy Services, Inc., Clinton, NC
- Energy and Process Corp., (A Ferguson Sub.), Tucker, GA
- Energy Steel, Rochester Hills, MI
- E.S. Fox Limited, Niagara Falls, Ontario, Canada
- Joseph Oat Corp., Camden, NJ
- NuSource LLC, Alexandria, VA
- PMT Nuclear, Woodridge, IL
- Tioga, Philadelphia, PA

59850 Pipe & Tube Machinery & Equipment—also see Cleaning Equip. (Tube Cleaning); Welding Equip.

- B Bending, Pipe
- BT Bending, Tube
- BP Beveling, Pipe
- BV Beveling, Tube
- CR Crimpers, Tube
- CP Cutting, Pipe
- CT Cutting, Tube
- CI Cutting, In-Place
- EH Expanders, Tube, Hydraulic
- EM Expanders, Tube, Mechanical
- IT Instrumentation Tubing, Orbital Welding
- PO Primary, Orbital TIG Welding
- RS Rounding & Sizing
- T Threading, Pipe
- W Weld End Preparation
- ◆ AECON-WACHS, (U.S. Div. of Aecon Nuclear), Jackson, SC (B, BT, BP, BV, CR, CP, CT, CI, EH, EM, IT, PO, T, W)
- ATS Industrial Automation, Inc. Nuclear (Canada), Cambridge, Ontario, Canada (CP, CT, CI)
- ATS Industrial Automation, Inc. - Nuclear (UK), Blaby, Leicester, United Kingdom (CP, CT, CI)
- ATS Industrial Automation, Inc. - Nuclear (USA), (ATS Ohio, Inc.), Lewis Center, OH (CP, CT, CI)
- ◆ Brokk Inc., (Sub. of Brokk-Sweden), (Nuclear Div.), Santa Fe, NM (CP, CT, CI)
- Burns & McDonnell, Kansas City, MO (RS)
- Carolina Fabricators, West Columbia, SC (B, BT, BP, BV, CR, CP, CT, CI, EH, EM, IT, PO, RS, T, W)
- ◆ CFM/VR-TESCO, LLC Continental Field Machining, Elgin, IL (CI, PO)

- Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (B, BT, BP, BV, CR, CP, CT, CI, EH, EM, IT, PO, RS, T, W)
- EFCO USA, Inc., Charlotte, NC (PO)
- E.H. Wachs / Orbitalum, Lincolnshire, IL (BP, BV, CP, CT, CI, IT, PO, W)
- ◆ Framatome Inc., (North American Headquarters), Lynchburg, VA (CT, CI, EH, EM, PO, W)
- HydroPro Inc., Bourbon, MO (EH, EM, W)
- Magnatech LLC, East Granby, CT (PO)
- PMT Nuclear, Woodridge, IL (B, BT, BP, BV, CP, CT, PO, T)
- Teledyne Brown Engineering, Inc., Huntsville, AL (B, CP)
- Williams Industrial Services Group, LLC, (Williams Specialty Services, LLC), (Williams Plant Services, LLC), Tucker, GA (B, BT, BP, BV, CR, CP, CT, CI, RS, T, W)

60100 Pipe Hangers and Supports

- ◆ AECON-WACHS, Jackson, SC
- ASC Engineered Solutions, (formally known as Anvil International, LLC), Exeter, NH
- Carolina Fabricators, West Columbia, SC
- Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL
- Curtiss-Wright Nuclear Division, Nova, Middleburg Heights, OH
- Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
- ◆ DuBose National Energy Services, Inc., Clinton, NC
- E.S. Fox Limited, Niagara Falls, Ontario, Canada
- Fronek - Anchor Darling Enterprises, Inc., (Sub. of Piping Technology & Products, Inc.), Laconia, NH
- Integra Services Technologies Inc., Sarnia, Ontario, Canada
- Lincoln Structural Solutions, Louisville, NE
- NuSource LLC, Alexandria, VA
- PMT Nuclear, Woodridge, IL
- Promation Nuclear, Oakville, Ontario, Canada
- ◆ SSM Industries, Inc., (Nuclear Div.), Pittsburgh, PA
- Tioga, Philadelphia, PA
- Wagstaff Applied Technologies, Spokane, WA
- ◆ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

60150 Pipe Joints

- Carolina Fabricators, West Columbia, SC
- Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL
- Cross Manufacturing Co. (1938) Ltd., Bath, United Kingdom
- ◆ DuBose National Energy Services, Inc., Clinton, NC
- K-Tek International Inc., Wilsonville, OR
- Miller Pipeline, Indianapolis, IN
- PMT Nuclear, Woodridge, IL
- ◆ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

60450 Pipe Whip Restraints

- ASC Engineered Solutions, (formally known as Anvil International, LLC), Exeter, NH
- Carolina Fabricators, West Columbia, SC
- ◆ DuBose National Energy Services, Inc., Clinton, NC
- ◆ Framatome Inc., (North American Headquarters), Lynchburg, VA
- GE Hitachi Nuclear Energy, Wilmington, NC
- NuSource LLC, Alexandria, VA

60900 Piping Systems—also see Analysis; Computer Software; Consultants

- D Design

E Erection

- ◆ AECON-WACHS, Jackson, SC (D, E)
- Black & Veatch, Overland Park, KS (D)
- Burns & McDonnell, Kansas City, MO (D, E)
- Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (D)
- Energy Steel, Rochester Hills, MI (D)
- E.S. Fox Limited, Niagara Falls, Ontario, Canada (D)
- ◆ Framatome Inc., (North American Headquarters), Lynchburg, VA (D, E)

See advertisement on page 9

- GE Hitachi Nuclear Energy, Wilmington, NC (D)
- Joseph Oat Corp., Camden, NJ (D)
- Merrick & Company, Greenwood Village, CO (D)
- NuSource LLC, Alexandria, VA (D, E)
- ◆ Petersen Inc., Ogden, UT (D)
- PMT Nuclear, Woodridge, IL (D, E)
- Premier Technology, Inc., Blackfoot, ID (D, E)
- Promation Nuclear, Oakville, Ontario, Canada (D)
- Red Wolf Associates, Cary, NC (D)
- Sargent & Lundy, Chicago, IL (D)
- Teledyne Brown Engineering, Inc., Huntsville, AL (D, E)
- Williams Industrial Services Group, LLC, (Williams Specialty Services, LLC), (Williams Plant Services, LLC), Tucker, GA (E)

61530 Plating and Anodizing

- SIFCO Applied Surface Concepts, Independence, OH

61570 Plugs—also see Decontamination Chemicals, Equip. & Services

- CT Condenser Tube
- CR Control Rod Drive Housing
- FH Feedwater Heater
- F Freeze Plugs
- HL Hot & Cold Leg (Remotely Installed)
- I Isolation
- MS Main Steam Line
- MR Moisture Separator Reheater
- P Pipeline
- RP Reactor Pressure Vessel Drain Line
- RV Reactor Vessel Nozzle
- RO Recirculation Outlet Nozzle
- SL Steamline (Remotely Installed)
- SH Stud Hole
- ST System Test

- ◆ AECON-WACHS, Jackson, SC (CT)
- Alphasource, Inc., Philadelphia, PA (CT, F, I, P)
- BWX Technologies, Inc., Lynchburg, VA (HL)
- Carolina Fabricators, West Columbia, SC (CT, FH, HL, MS, P, RP, RV)
- ◆ Curtiss-Wright EST Group, Hatfield, PA (CT, FH)
- Curtiss-Wright Nuclear Division, Nova, Middleburg Heights, OH (CR, I, RP, RO, SH)
- Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (CT, CR, FH, HL, I, MS, P, RP, RV, RO, SL, SH)
- ◆ DuBose National Energy Services, Inc., Clinton, NC (CT, CR, FH, I, P, RP, RV, SL, SH, ST)
- Energy and Process Corp., (A Ferguson Sub.), Tucker, GA (P, RV)
- Energy Steel, Rochester Hills, MI (I)
- ◆ Framatome Inc., (North American Headquarters), Lynchburg, VA (CT, CR, FH, RV, SH)
- Heat Exchanger Products Corp. (HEPCO), Hingham, MA (CT)
- Hennigan Engineering LLC, Hingham, MA (CT)
- HydroPro Inc., Bourbon, MO (CT, FH)
- JNT Technical Services Inc., Little Ferry, NJ (CT, FH, MR, SH)
- Preferred Engineering Corp., (Sub. of Preferred Utilities Mfg. Corp.), Danbury, CT (CT, CR, FH, F, HL, I, MS, MR, P, RP, RV, RO, SL, SH, ST)
- TEiC, Duncan, SC (MS)

- ◆ Thermal Engineering International (TEI), Cerritos, CA (CT, FH, MR)
- ◆ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (CT, CR, FH, F, HL, I, MS, MR, P, RP, RV, RO, SL, SH, ST)

61800 Pneumatic Mechanisms

- ◆ Framatome Inc., (North American Headquarters), Lynchburg, VA
- ◆ Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX Robatel Technologies LLC, Roanoke, VA

62100 Ponds, Spray

Applied Analysis Corp., Reading, PA

62200 Ports, Penetration—also see Penetrations

- Energy and Process Corp., (A Ferguson Sub.), Tucker, GA
- Merrick & Company, Greenwood Village, CO
- Mirion Technologies, Inc., Atlanta, GA
- ◆ Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY

62250 Positioners, Load

Hilman Inc., Marlboro, NJ

62900 Power Plants, Nuclear, Gen IV Reactors

Gen IV Nuclear Energy Systems Services, Rockville, MD
Grecheck Consulting LLC, Midlothian, VA
Nuclear-21, Waasmunster, Belgium

62910 Power Plants, Nuclear, Gen IV Reactors/Smart & Resilient

Gen IV Nuclear Energy Systems Services, Rockville, MD
Grecheck Consulting LLC, Midlothian, VA
Nuclear-21, Waasmunster, Belgium
Power Generation Integrated Consulting Limited (PGICL), Etobicoke, Ontario, Canada

63000 Power Plants, Nuclear, Platform-Mounted

Nuclear-21, Waasmunster, Belgium
Perma-Fix Environmental Services, Inc., Oak Ridge, TN

63400 Power Supplies—also see Batteries; Generators; Inverters; Thermionic Devices; Thermolectric

AC AC
DC DC
HF High-Frequency
HV High-Voltage
I Instrument
PL Power Line Conditioner
S Stand-by
U Uninterruptible (AC-DC-AC)
Aggreko Ltd., Houston, TX (AC, DC, HF, HV, S)
◆ AVANTech, LLC, Columbia, SC (AC, DC, I, U)
Basic E, Inc., Charlotte, VT (AC, DC, HF, HV, I, PL, S, U)
BlackStarTech, Davenport, IA (AC, DC, HF, HV, S, U)
Black & Veatch, Overland Park, KS (S)
CAEN SyS, Viareggio, LU, Italy (HV)

Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (AC, DC, HV, I, PL, S, U)
Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (AC, DC, I)
National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL (AC, DC, U)

- ◆ Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (AC, DC, HF, HV, I, PL, S, U)
- Paragon Energy Solutions, (Paragon), Fort Worth, TX (AC, DC, HF, HV, I, S, U)
- Schneider Electric Gutor Technology, Houston, TX (AC, DC, I, PL, S, U)
- Unique Technical Resources, Wayne, PA (AC, DC, S, U)

- ◆ Westinghouse Electric Co. LLC, Cranberry Township, PA (AC, DC, HF, HV, I, PL, S, U)

- ◆ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (AC, DC, HF, HV, I, PL, S, U)
- Winsted Corp., (Winsted Technical Interiors Div. of Winsted Corp.), Minneapolis, MN (U)

63800 Preamplifiers

Basic E, Inc., Charlotte, VT
◆ Bot Engineering Ltd, Campbellville, Ontario, Canada
CAEN SyS, Viareggio, LU, Italy
Mirion Technologies (Canberra) Inc., Meriden, CT
Mirion Technologies, Inc., Atlanta, GA
◆ Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY
Mirion Technologies (IST Canada) Inc., Cambridge, Ontario, Canada
ORTEC, Oak Ridge, TN

Pop-A-Plug®
ASME PCC-2 Compliant Tube Plugging Solution

The advertisement shows a nuclear power plant with cooling towers emitting steam against a sunset sky. A detailed technical diagram illustrates the Pop-A-Plug tube plugging process. On the left, a long cylindrical tube is shown with dimensions: 1.77" (4.5cm) Pin, 0.83" (2.1cm) OD, and 0.94" (2.4cm) ID. It is labeled "Pop-A-Plug P2 Titanium". To the right, a large heat exchanger is shown with a grid of tubes. A red dashed circle highlights a tube labeled "0.83" (2.1cm) ID, which is identified as "Scheduled Maintenance". Another red dashed circle highlights a tube labeled "Leaking Tubes". The Pop-A-Plug is shown being inserted into one of the leaking tubes.

Perfect Solution for Leaking Heat Exchanger Tubes!

Trusted by Nuclear Power plants around the world as their preferred tube plugging solution, Pop-A-Plug Tube Plugs are engineered for optimal performance throughout the life cycle of heat exchanger equipment. Controlled hydraulic installation eliminates welding and time-consuming pre-/post-weld heat treatments that can cause damage to tubes, tube sheet ligaments, and joints. Pop-A-Plug Tube Plugs meet guidelines contained in EPRI, INPO, and ASME PCC-2, perfect for 89-13 programs.

- Pressure rating 7000 PsiG (483 BarG)
- Helium leak tight seal to 1×10^{-10} cc/sec
- Wide range of sizes/materials to accommodate any application
- 100% lot tested to ensure unmatched quality

Weakened or severed tubes? Ask about our Pop-A-Plug® Tube Stabilizers

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EST Group

♦ Denotes advertiser—see Index to Advertisers on pages 6–10

Quality Assurance Services 66200

- ♦ Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX
- ♦ Westinghouse Electric Co. LLC, Cranberry Township, PA
- ♦ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

64000 Presses, Pellet & Slug Forming, Powder Compacting

- ♦ Framatome Inc., (North American Headquarters), Lynchburg, VA
- ♦ Petersen Inc., Ogden, UT

64120 Pressurizers, Reactor

- Bigge Power Constructors, (Affl. of Bigge Crane and Rigging Co.), San Leandro, CA
- BWX Technologies, Inc., Lynchburg, VA
- ECU Corporation, Cincinnati, OH
- ♦ Framatome Inc., (North American Headquarters), Lynchburg, VA
- ♦ Precision Custom Components, LLC, York, PA

64300 Protective Coverings & Tarpaulins

- Alphasource, Inc., Philadelphia, PA
- JSM Protective, Inc., Vero Beach, FL
- Lancs Industries, Albuquerque, NM
- Mohawk Safety, Inc., Manchester, CT
- Protective Plastics, Inc., Greenville, SC
- ♦ Reef Industries, Inc., (Griffolyn, Div. of Reef Industries, Inc.), Houston, TX

64312 Public and Community Relations

- EmmEn Marketing Consultants, Pune, Maharashtra, India
- Full On Communications, Woodstock, VT
- Navarro, Oak Ridge, TN
- Orano USA, Bethesda, MD
- ♦ Radiation Safety & Control Services, Inc., Seabrook, NH
- Southwest Research Institute, San Antonio, TX

64315 Publications

- Nuclear News Magazine, La Grange Park, IL
- Radwaste Solutions Magazine, La Grange Park, IL

64320 Pulsation Dampeners, Piping

- Joseph Oat Corp., Camden, NJ
- NuSource LLC, Alexandria, VA

64480 Pump Face Seal Protection

- Electro Static Technology, Mechanic Falls, ME
- Sulzer, Chattanooga, TN

64700 Pumps, Centrifugal

- CW Condensate & Circulating Water
- E3 Engineered Class III
- HD Heater Drain
- NR Non-Code Radwaste
- N2 Nuclear Class II
- PC Primary Coolant
- RF Reactor Feed
- SW Service Water, Non-Code
- SN Service Water, Nuclear Class III
- SC Small Class III Including Radwaste
- Andritz AG, Graz, Austria (N2, PC, RF, SW, SN, SC)
- Electro Static Technology, Mechanic Falls, ME (PC)
- Energy Steel, Rochester Hills, MI (CW, E3, N2, SC)
- ♦ Framatome Inc., (North American Headquarters), Lynchburg, VA (CW, PC, RF)
- Hayward Tyler Inc., Colchester, VT (CW, N2, PC, RF, SW, SN)
- KSB, Inc., Henrico, VA (CW, E3, HD, N2, PC, RF, SW, SN, SC)
- Paragon Energy Solutions, (Paragon), Fort Worth, TX (CW, E3, HD, N2, SW, SN)
- Rotating Equipment Repair, Sussex, WI (CW, E3, HD, NR, N2, PC, RF, SW, SN, SC)

- Sulzer, Chattanooga, TN (CW, E3, HD, NR, N2, PC, RF, SW, SN, SC)
- Sulzer Management Ltd., (Sulzer Pumps (Canada) Inc.), Burnaby, British Columbia, Canada (CW, E3, HD, N2, PC, RF, SW, SN)
- ♦ Westinghouse Electric Co. LLC, Cranberry Township, PA (E3, PC, RF, SN, SC)
- ♦ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (CW, E3, HD, NR, N2, PC, RF, SW, SN, SC)

64750 Pumps, Other

- A Air-Operated
- CA Containment Air/Gas Sampling
- DH Diaphragm, Hydraulically Actuated
- HO Hand-Operated
- HP High-Pressure
- HY Hydraulic
- J Jet
- MP Metering & Proportioning
- PD Positive-Displacement
- SR Sealless Reciprocating
- SL Slurry
- SO Sodium
- SP Special-Purpose
- V Vacuum
- Andritz AG, Graz, Austria (HP, HY)
- ♦ AVANTech, LLC, Columbia, SC (A, MP, PD, SL, V)
- Basic E, Inc., Charlotte, VT (DH, MP, PD, SP)
- BHI Energy, Weymouth, MA (SL, SP)
- Curtiss-Wright Nuclear Division, Nova, Middleburg Heights, OH (A, HY)
- E.H. Wachs / Orbitalum, Lincolnshire, IL (HY)
- Energy Steel, Rochester Hills, MI (HP, PD)
- ♦ F&J SPECIALTY PRODUCTS, INC., Ocala, FL (CA, V)
- GE Hitachi Nuclear Energy, Wilmington, NC (J)

- ♦ HI-Q Environmental Products Company, Inc., San Diego, CA (CA, V)
- Integra Services Technologies Inc., Sarnia, Ontario, Canada (HP, HY)
- KSB, Inc., Henrico, VA (HP, J, SL, SO, SP)
- Lancs Industries, Albuquerque, NM (HO)
- Munro Instruments, Harlow, Essex, United Kingdom (CA, V)
- ♦ Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (A, DH, HO, HY, PD, SO, V)
- Power System Sentinel Technologies, LLC, Warrior, AL (HP)
- RADeCO, Inc., Plainfield, CT (CA, SP, V)
- Rotating Equipment Repair, Sussex, WI (HP, SL, V)
- ♦ Schutte and Koerting, Trevose, PA (J, V)
- Sulzer Management Ltd., (Sulzer Pumps (Canada) Inc.), Burnaby, British Columbia, Canada (HP, SO, SP)
- ♦ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (A, CA, DH, HO, HP, HY, J, MP, PD, SR, SL, SO, SP, V)

66200 Quality Assurance

Services—also see Computer Serv.; Computer Software; Consultants; Training

I ISO 9001 = 2000

- Applied Analysis Corp., Reading, PA (I)
- Black & Veatch, Overland Park, KS (I)
- Burns & McDonnell, Kansas City, MO (I)
- Curtiss-Wright Nuclear Division, NETCO, Danbury, CT (I)

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Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (I)
 Day & Zimmermann, Philadelphia, PA (I)
 DCS Systems, Inc., Simsbury, CT (I)
 Engineering Planning and Management, Inc., Framingham, MA (I)
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (I)
 GE Hitachi Nuclear Energy, Wilmington, NC (I)
 Global Quality Management Advisors, Lynchburg, VA (I)
 GLSEQ, LLC, Huntsville, AL (I)
 Klein Consulting LLC, Norwich, CT (I)
 Mirion Technologies (Canberra) Inc., Meriden, CT (I)
 Nucleonova S.L., Valencia, Spain (I)
 Pajarito Scientific Corp., Santa Fe, NM (I)
 Perma-Fix Environmental Services, Inc., Oak Ridge, TN (I)
 Sargent & Lundy, Chicago, IL (I)
 System One, Pittsburgh, PA (I)
 Teledyne Brown Engineering, Inc., Huntsville, AL (I)

66280 Racks, Fuel Storage—also see Storage Systems, Spent-Fuel

C Conventional
 HD High-Density
 Carolina Fabricators, West Columbia, SC (C, HD)
 Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (C)
 Dufrane Nuclear Inc., Winsted, CT (C, HD)
 Equipois Nucleares, S.A., S.M.E., Maliaño (Cantabria), Spain (C, HD)
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (C, HD)
 GE Hitachi Nuclear Energy, Wilmington, NC (C, HD)
 ♦Holtec International, Camden, NJ (C, HD)
 Joseph Oat Corp., Camden, NJ (C, HD)
 Major Tool & Machine, Indianapolis, IN (C, HD)
 ♦Nuclear Shielding Supplies & Service, Tucson, AZ (HD)
 NuSource LLC, Alexandria, VA (C)
 Robatel Technologies LLC, Roanoke, VA (C, HD)
 Teledyne Brown Engineering, Inc., Huntsville, AL (C)
 ♦Underwater Construction Corp., (Underwater Construction Corp. UK Ltd.), Essex, CT (HD)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (C, HD)
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (C, HD)

67380 Radiation Monitoring Serv.—also see Audits; Envir. Monitoring; Health Phys. Serv.; Sampling

A Analog Systems
 DR Design, Retrofit
 D Digital Systems
 M Maintenance
 MO Mobile (Vehicular)
 SE Sample Encapsulation
 SS Smear Sampling, Area/Environmental
 TC Testing & Calibration
 AMEASOL - American Measurement Solutions LLC, Santa Fe, NM (MO)
 BHI Energy, Weymouth, MA (DR, M, MO, SS, TC)
 Cabrera Services Inc., East Hartford, CT (SS, TC)
 Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (DR)
 Eckert & Ziegler Analytics, Atlanta, GA (SS)
 ♦General Atomics Electromagnetic Systems, San Diego, CA (A, DR, D, M, TC)
 HF Controls Corp., (Sub. of Doosan Heavy Industries & Construction Co., Ltd.), Carrollton, TX (DR, D)

Matom Ltd., North Wales, United Kingdom (SE, SS)
 Mirion Technologies (Canberra) Inc., Meriden, CT (A, DR, D, MO, SS, TC)
 Navarro, Oak Ridge, TN (DR, M, SE, SS)
 Pajarito Scientific Corp., Santa Fe, NM (DR, MO, TC)
 ♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (A, D)
 Perma-Fix Environmental Services, Inc., Oak Ridge, TN (A, DR, D, M, MO, SE, SS, TC)
 ♦Radiation Safety & Control Services, Inc., Seabrook, NH (SS, TC)

See advertisement on Cover 3

ReNuke, Oak Ridge, TN (SS, TC)
 Sargent & Lundy, Chicago, IL (DR)
 Springs Advanced Technology Group (ATG), LLC, Westminster, CO (TC)
 Tap Report, Toronto, Ontario, Canada (M, TC)
 US Nuclear Corp., (Technical Associates Sub.), (Overhoff Technology Corp. Sub.), Canoga Park, CA (TC)

68000 Radioactive Waste Handling & Treatment Equip.—also see Ion Exchange; Solid Waste Reduction

CA Calciners
 CO Compactors
 CN Concentrators (Cross-Flow Filter)
 CS Crushers, Scintillation Vials
 DC Drum Capping Machines, Remote
 DR Drum Cutting Machines
 DW Drum Washing Systems, Automatic
 E Evaporators
 F Furnaces for Glass Melting
 GC Gas Compressors
 I Incinerators
 L Liners
 P Packaging
 R Robotic
 SC Secondary Containment Products
 SH Shredders (Volume Reduction)
 S Solidification
 SS Sorters, Sorting Tables
 ST Storage Systems, On-Site, High-Level
 SF Storage Systems, On-Site, Low-Level
 V Vacuums
 WT Waste Tracking & Accountability Systems (Computerized)
 Alaron Nuclear Services, (Veolia Nuclear Solutions Federal Services - Alaron), Wampum, PA (CO, DR, P, WT)
 AMEASOL - American Measurement Solutions LLC, Santa Fe, NM (R)

♦American Crane & Equipment Corp., Douglassville, PA (R, ST, SF, WT)
 ATS Industrial Automation, Inc. Nuclear (Canada), Cambridge, Ontario, Canada (CO, P, R, SH, S, SS, WT)
 ATS Industrial Automation, Inc. - Nuclear (UK), Blaby, Leicester, United Kingdom (CO, P, R, SH, S, SS, WT)
 ATS Industrial Automation, Inc. - Nuclear (USA), (ATS Ohio, Inc.), Lewis Center, OH (CO, P, R, SH, S, SS, WT)
 ♦AVANTech, LLC, Columbia, SC (CN, E, L, P, S, SF)
 Brokk AB, Skelleftea, Sweden (R)
 ♦Brokk Inc., (Sub. of Brokk-Sweden), (Nuclear Div.), Santa Fe, NM (R)
 CAEN SyS, Viareggio, LU, Italy (WT)
 Container Products Corp., Wilmington, NC (CO, P, SC)
 Container Technologies Industries, LLC, Helenwood, TN (P)
 Deep Isolation, Inc., Berkeley, CA (ST)
 Deltech Kiln and Furnace Design, LLC, Denver, CO (F)
 Dominion Engineering, Inc., Reston, VA (CN)
 Dufrane Nuclear Inc., Winsted, CT (SF)

DW James Consulting, LLC, North Oaks, MN (WT)
 E.H. Wachs / Orbitalum, Lincolnshire, IL (DR, R)

♦EnergySolutions, Salt Lake City, UT (CO, F, I, L, P, SH, S, SF, WT)
 Equipos Nucleares, S.A., S.M.E., Maliaño (Cantabria), Spain (CO, CN, DC, DW, E)
 GNS Gesellschaft fur Nuklear-Service mbH, Essen, Germany (CO, CN, V, WT)
 Hopewell Designs, Inc., Alpharetta, GA (SF)
 ♦I.C.E. Service Group, Inc., Moon Township, PA (P, WT)

Joseph Oat Corp., Camden, NJ (E, ST)
 Kinetrics Inc., Toronto, Ontario, Canada (L)
 Lanics Industries, Albuquerque, NM (L)
 Matom Ltd., North Wales, United Kingdom (S)
 Merrick & Company, Greenwood Village, CO (CA, CO, CN, DW, E, R, SC, S, SS, ST, SF, V)
 Mirion Technologies (Canberra) Inc., Meriden, CT (WT)

♦NAC International Inc., Peachtree Corners, GA (P)
 NAC LPT LLC, Mars, PA (P)
 Navarro, Oak Ridge, TN (P, ST, SF, WT)
 Nochar, Inc., Indianapolis, IN (S)
 ♦NUCON International, Inc., Columbus, OH (CA)
 NuVision-HWM, Pittsburgh, PA (DC, DR, R)
 Orano USA, Bethesda, MD (CO, P, R, SH, S, ST, SF)

♦PacTec, Inc., Clinton, LA (L, P)
See advertisement on page 101
 Pajarito Scientific Corp., Santa Fe, NM (V)
 PAR Systems, LLC, Shoreview, MN (DC, DR, R)
 ♦Petersen Inc., Ogden, UT (CA, I)
 Premier Technology, Inc., Blackfoot, ID (P, SC)
 Radiation Protection Systems, (a Pajarito Scientific Co.), Groton, CT (SC, SS)
 ♦Reef Industries, Inc., (Griffolyn, Div. of Reef Industries, Inc.), Houston, TX (SC, SF)
 Robatel Technologies LLC, Roanoke, VA (CA, CO, CN, CS, DC, DR, DW, E, F, GC, I, L, P, R, SC, SH, S, SS, ST, SF, V)
 ♦Strategic Packaging Systems, (I.C.E. Packaging Company, LLC), Madisonville, TN (L, P)
 Unified Engineering, Hamilton, Ontario, Canada (CS, DR, SF, V)
 ♦UniTech Services Group, Inc., (Div. of UniFirst Corp.), Longmeadow, MA (SC, SS)
 Walischmiller Engineering GmbH, Markdorf, Baden-Wurttemberg, Germany (R)
 Waste Control Systems, Inc., Phoenix, MD (CO, CS, SC, SH, SS)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (CO, CN, CS, DC, DR, DW, E, P, R, SC, SH, S, SS, ST, SF, V, WT)
 Worthington Industries, Columbus, OH (ST, SF)

68800 Radiographic Equipment & Accessories—also see Imaging, Digital

G Gamma Ray
 N Neutron
 X X-ray
 Berkeley Nucleonics Corp., San Rafael, CA (G, N)
 H3D, Inc., Ann Arbor, MI (G)
 Mirion Technologies (Canberra) Inc., Meriden, CT (G, N, X)
 PAR Systems, LLC, Shoreview, MN (X)
 PHDS Co., Knoxville, TN (G)
 ♦Transco Products Inc., Streator, IL (G)

68900 Radiography (Services)

G Gamma
 N Neutron
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (G, N)
 Pajarito Scientific Corp., Santa Fe, NM (G, N)
 Rogante Engineering Office, Civitanova Marche, MC, Italy (N)
 ♦Transco Products Inc., Streator, IL (G)



NUCLEAR GLOVEBOXES

Bechtel National Gloveboxes

Petersen Inc. is a trusted source for custom gloveboxes within the nuclear industry on key projects throughout the country. These include Hanford Vitrification Plant, LANL, MOX, UPF facility, and more. We provide assembly, testing, integration, and field installation for glovebox projects.



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Energy Solutions 3-60B Transport Cask

As an industry leader in manufacturing, companies rely on Petersen Inc.'s experience and NQA-1 compliant quality processes to meet their transportation and dry fuel storage cask needs.



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GE Hitachi Steam Dryer

Petersen Inc. is an experienced partner in the nuclear power industry. We supply complex fabricated and machined complete assemblies as well as individual parts and installation to support operating nuclear power plants.



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Bechtel National Melters

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SERVICES

- NQA-1 Fabrication
- Precision Machining
- Piping Fabrication
- Assembly
- Integration
- Field Services
- Design Engineering
- Warehousing/Distribution



MANUFACTURING'S SYMBOL OF EXCELLENCE

68950 Radioisotopes

CS Calibration Standards
 F Foils
 G Gases, Calibration
 LC Labeled Compounds
 PP Primary & Processed
 RS Radiation Standards
 RC Radiochemicals
 RM Radioisotopes, Medical
 RP Radiopharmaceuticals
 RE Recycling
 SS Sealed Sources
 UH Ultra-High Activity

Alaron Nuclear Services, (Veolia Nuclear Solutions Federal Services - Alaron), Wampum, PA (RE, SS)

ATS Industrial Automation, Inc. Nuclear (Canada), Cambridge, Ontario, Canada (RM, RP)

ATS Industrial Automation, Inc. - Nuclear (UK), Blaby, Leicester, United Kingdom (RM, RP)
 ATS Industrial Automation, Inc. - Nuclear (USA), (ATS Ohio, Inc.), Lewis Center, OH (RM, RP)

AZIsotopes Corp., Bunker Hill, IN (RM, RP)
 BWX Technologies, Inc., Lynchburg, VA (RM, RP)

Eckert & Ziegler Analytics, Atlanta, GA (CS, G, RC, SS)

♦Framatome Inc., (North American Headquarters), Lynchburg, VA (CS, RS, RP, SS)
 Frontier Technology Corp., Xenia, OH (RM, SS)

♦General Atomics Electromagnetic Systems, San Diego, CA (CS, SS)

Kinetrics Inc., Toronto, Ontario, Canada (CS, G, RS)

Mirion Technologies (Canberra) Inc., Meriden, CT (CS, SS)

Nuclear-21, Waasmunster, Belgium (RM, RP)
 Perma-Fix Environmental Services, Inc., Oak Ridge, TN (RM, RP, RE)

PHDS Co., Knoxville, TN (RM, RP)
 Promatome Nuclear, Oakville, Ontario, Canada (RM, RP)

Pylon Electronics Inc., (Instrument Manufacturing Div.), Ottawa, Ontario, Canada (G, SS)

♦RadQual Global Sources, Idaho Falls, ID (CS, SS)
 Robatel Technologies LLC, Roanoke, VA (RM, RP)

69130 Ratemeters, Counting

♦Bot Engineering Ltd, Campbellville, Ontario, Canada

Environmental Restoration Group, Inc., Albuquerque, NM

♦General Atomics Electromagnetic Systems, San Diego, CA

♦Ludlum Measurements, Inc., Sweetwater, TX
 Mirion Technologies (Canberra) Inc., Meriden, CT

Mirion Technologies, Inc., Atlanta, GA
 ORTEC, Oak Ridge, TN

♦OTEK Corp., Tucson, AZ

♦Radiation Safety & Control Services, Inc., Seabrook, NH

RSO, Inc., (Radiation Service Organization), Laurel, MD

Technical Associates, (a Div. of US Nuclear Corp.), Canoga Park, CA

US Nuclear Corp., (Technical Associates Sub.), (Overhoff Technology Corp. Sub.), Canoga Park, CA

69140 Ratemeters-Scalers

♦Bot Engineering Ltd, Campbellville, Ontario, Canada

Environmental Restoration Group, Inc., Albuquerque, NM

♦General Atomics Electromagnetic Systems, San Diego, CA

Mirion Technologies (Canberra) Inc., Meriden, CT
 ORTEC, Oak Ridge, TN
 ♦Radiation Safety & Control Services, Inc., Seabrook, NH
 RSO, Inc., (Radiation Service Organization), Laurel, MD
 Technical Associates, (a Div. of US Nuclear Corp.), Canoga Park, CA
 US Nuclear Corp., (Technical Associates Sub.), (Overhoff Technology Corp. Sub.), Canoga Park, CA

69600 Reactor Instrumentation & Monitoring Systems—also see Electronic Instrumentation

BM Boron Monitoring Systems
 CP Control Panels & Ancillary Equipment
 DI Diagnostic Instrumentation
 FM Flow Measurement Systems
 FX Flux-Mapping Systems
 GT Gamma Thermometers, Reactor Power Monitor
 IC Inadequate Core Cooling (ICC) Monitoring Systems
 IA Isotopic Analysis Systems
 NM Neutron Monitoring Systems
 PS Protection Systems, Reactor
 RM Radiation Monitoring Systems
 TS Reactor Temperature Scanning
 RV Reactor Vessel Level Monitoring Systems
 RS Redundant Signal Selector Systems
 RC Rod Control/Drive Systems
 RP Rod-Position Indication Systems
 SP Safety Parameter Display Systems
 SM Stability Monitoring Systems

♦Bot Engineering Ltd, Campbellville, Ontario, Canada (NM, PS, RM, RC)
 Cabrera Services Inc., East Hartford, CT (RM)
 CAEN SyS, Viareggio, LU, Italy (FX, NM, RM)
 CM Technologies Corp., Coraopolis, PA (DI)
 CTR Technical Services, Inc., Manitou Springs, CO (FX, NM, PS, SP)
 Curtiss-Wright Nuclear Division, EnerTech, Brea, CA (FM)
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (CP, RP)
 Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (CP, DI, PS, RM, SP)
 FCI-Fluid Components International, San Marcos, CA (FM)

♦Framatome Inc., (North American Headquarters), Lynchburg, VA (BM, CP, DI, FM, FX, IC, NM, PS, RM, RV, RC, RP, SP)
 GE Hitachi Nuclear Energy, Wilmington, NC (CP, DI, FX, IA, NM, PS, RM, RC, RP, SP, SM)

♦General Atomics Electromagnetic Systems, San Diego, CA (RM)

GLSEQ, LLC, Huntsville, AL (DI, IC)
 Health Physics Instruments, (Div. of Far West Technology), Goleta, CA (RM)
 HF Controls Corp., (Sub. of Doosan Heavy Industries & Construction Co., Ltd.), Carrollton, TX (CP, DI, FM, IC, PS, RV, RC, SP)

♦HI-Q Environmental Products Company, Inc., San Diego, CA (FM)

Intek, Inc., Westerville, OH (FM)
 Kanata Electronic Services Ltd., Toronto, Ontario, Canada (CP)

♦LND, Inc., Oceanside, NY (FX, NM, RM, RV)

♦MarShield Radiation Shielding, (Div. of Mars Metal Co.), Burlington, Ontario, Canada (FX)
 Mirion Technologies (Canberra) Inc., Meriden, CT (CP, IA, NM, RM)

♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (FX, NM, RM)
 Mirion Technologies (IST Canada) Inc., Cambridge, Ontario, Canada (BM, FX, GT, NM, RM, RV)

NuSource LLC, Alexandria, VA (FM, NM, PS, RM, RV, RC)
 ORTEC, Oak Ridge, TN (DI, IA, NM, PS, RM)

♦OTEK Corp., Tucson, AZ (CP, DI, FM, RS)

Pajarito Scientific Corp., Santa Fe, NM (IA)

♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (CP, FM, FX, IC, NM, PS, RM, RV, RC, RP, SP)

See advertisement on Cover 4

Paragon Energy Solutions, (Paragon), Fort Worth, TX (NM, RM, RC)

Paragon - Rock Creek Innovations, New Strawn, KS (NM, PS)

Penntronics Corp., California, PA (CP)

Perma-Fix Environmental Services, Inc., Oak Ridge, TN (RM)

Promatome Nuclear, Oakville, Ontario, Canada (CP, RC, RP)

RadComm Systems, Oakville, Ontario, Canada (RM)

♦Radic's LLC, Kropyvnytskyi, Ukraine (DI, NM, PS, RC)

See advertisement on pages 4-5

♦Rosemount Nuclear Instruments, Inc., Chanhassen, MN (FM)

Rotating Equipment Repair, Sussex, WI (FM)

SKODA JS a.s., Plzen, Bolevec, Czech Republic (NM, PS, RC, RP)

Technical Associates, (a Div. of US Nuclear Corp.), Canoga Park, CA (NM, RM)

Unique Technical Resources, Wayne, PA (NM)
 US Nuclear Corp., (Technical Associates Sub.), (Overhoff Technology Corp. Sub.), Canoga Park, CA (NM, RM)

♦Westinghouse Electric Co. LLC, Cranberry Township, PA (BM, CP, DI, FM, FX, IC, NM, PS, RM, TS, RV, RC, RP, SP)

♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (BM, CP, DI, FM, FX, GT, IC, IA, NM, PS, RM, TS, RV, RS, RC, RP, SP, SM)

70600 Reactor Safety Research

Curtiss-Wright Nuclear Division, NETCO, Danbury, CT

Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID

♦Framatome Inc., (North American

Headquarters), Lynchburg, VA
 GE Hitachi Nuclear Energy, Wilmington, NC
 Gen IV Nuclear Energy Systems Services, Rockville, MD
 Idaho National Laboratory, Idaho Falls, ID
 UXc, LLC, Roswell, GA
 VTT Technical Research Centre of Finland Ltd., VTT, Finland

70650 Reactor Service Tools & Devices—also see Tools

CM Camera (CCTV) Manipulator Tools

CS Component Shielding

CE Control Element Assembly Handling Tools

CR Control Rod Drive Handling Equipment

CP Core Plug Removal Tool

FT Flux Thimble Removal & Cleaning Equipment

LC Local Power Range Monitor (LPRM) Cutting Tools

LB LPRM Benders

LH LPRM Handling Tools

LS LPRM Strongbacks

NR Nut Runner & Handling Tool, RPV

RP Reactor Pool Cleaning Equipment

RV Reactor Vessel Cleaning Machine

R Retrieval Tools

RC Rod Control Cluster Assembly Handling Tools

SS Seal Surface Cleaning Equipment, RPV

SP Special-Purpose Tools

SN Stud/Nut Cleaning Equipment, RPV

SS Stud/Nut Removal Systems, Non-RPV

SR Stud Removal Systems, RPV

UV Under-Vessel Transfer System

♦AECON-WACHS, (U.S. Div. of Aecon Nuclear), Jackson, SC (LS, SP, SN, SS, SR)



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70650 Reactor Service Tools & Devices

♦ Ahlberg Cameras, Wilmington, NC (CM)

ATS Industrial Automation, Inc. Nuclear (Canada), Cambridge, Ontario, Canada (CM, CS, NR, R, SP, SN, SS, SR)
ATS Industrial Automation, Inc. - Nuclear (UK), Blaby, Leicester, United Kingdom (CM, CS, NR, R, SP, SN, SS, SR)
ATS Industrial Automation, Inc. - Nuclear (USA), (ATS Ohio, Inc.), Lewis Center, OH (CM, CS, NR, R, SP, SN, SS, SR)
Baron and Associates, Inc., Santa Cruz, CA (SS, SN)
♦ Brokk Inc., (Sub. of Brokk-Sweden), (Nuclear Div.), Santa Fe, NM (SP)
Coastel Cable Tools, Inc., East Syracuse, NY (LC, LH)
Curtiss-Wright Nuclear Division, Sientech, Idaho Falls, ID (CS, CE, CR, LC, LB, LH, LS, NR, RC, SP, UV)
E.H. Wachs / Orbitalum, Lincolnshire, IL (SP)
♦ Framatome Inc., (North American Headquarters), Lynchburg, VA (CM, CS, CE, CR, CP, FT, LC, LH, RP, RV, R, RC, SS, SP, SN, SR, UV)
HydroPro Inc., Bourbon, MO (SP)
Integra Services Technologies Inc., Sarnia, Ontario, Canada (SR)
InterTest, Inc., Columbia, NJ (R)
JNT Technical Services Inc., Little Ferry, NJ (SN)
Merrick & Company, Greenwood Village, CO (CS, CR, SP)
Mirion Technologies, Inc., Atlanta, GA (CM)
♦ Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (CM)
Norbar Torque Tools, Inc., Willoughby, OH (NR, SP)
PAR Systems, LLC, Shoreview, MN (SP)
Plant Decommissioning, Lake Villa, IL (SP)
Premier Technology, Inc., Blackfoot, ID (CS)
Radium Inc., Waynesboro, VA (CM)

Robatel Technologies LLC, Roanoke, VA (CS, CE, CR, CP, LH, R, RC, SP)

♦ Thermo Scientific - CIDTEC Cameras & Imagers, (Part of Thermo Fisher Scientific), Liverpool, NY (CM)
Tri Nuclear Corp., Ballston Lake, NY (RP)
Unified Engineering, Hamilton, Ontario, Canada (CM, LC, LB, LH, LS, SP, UV)
♦ Westinghouse Electric Co. LLC, Cranberry Township, PA (CE, CR, FT, NR, R, RC, SS, SP, SN, SS, SR)

70660 Reactors, Gen IV

BWX Technologies, Inc., Lynchburg, VA
Equipos Nucleares, S.A., S.M.E., Maliaño (Cantabria), Spain
Gen IV Nuclear Energy Systems Services, Rockville, MD
Grecheck Consulting LLC, Midlothian, VA
Nuclear-21, Waasmunster, Belgium

70665 Reactors, Gen IV/Smart & Resilient

BWX Technologies, Inc., Lynchburg, VA
Gen IV Nuclear Energy Systems Services, Rockville, MD
Grecheck Consulting LLC, Midlothian, VA
Nuclear-21, Waasmunster, Belgium
Power Generation Integrated Consulting Limited (PGICL), Etobicoke, Ontario, Canada

70900 Reactors, Research & Training

BHI Energy, Weymouth, MA
Chase Environmental Group, Inc., (Midwest Regional Office), Troy, IL

Blue text indicates an advertiser within the category

♦ Framatome Inc., (North American Headquarters), Lynchburg, VA
♦ General Atomics Electromagnetic Systems, San Diego, CA
Primm Consulting, LLC, Knoxville, TN
UxC, LLC, Roswell, GA

70920 Reactors, Space Propulsion

BWX Technologies, Inc., Lynchburg, VA
♦ General Atomics Electromagnetic Systems, San Diego, CA
Gen IV Nuclear Energy Systems Services, Rockville, MD
Nuclear-21, Waasmunster, Belgium

71100 Recombiners

♦ Framatome Inc., (North American Headquarters), Lynchburg, VA
GLSEQ, LLC, Huntsville, AL
Teledyne Brown Engineering, Inc., Huntsville, AL
♦ Westinghouse Electric Co. LLC, Cranberry Township, PA

71190 Records Management Systems—also see Computer Software; Imaging, Digital

CM Configuration Management
DS Document Storage & Retrieval
DC Drawing Control
HP Health Physics
O Operations Recording
S Spare Parts
T Training

Alphasource, Inc., Philadelphia, PA (DS, HP, O)
Black & Veatch, Overland Park, KS (CM, DS, DC)
Boston Government Services, LLC (BGS), Oak Ridge, TN (CM, DS, HP)

Curtiss-Wright Nuclear Division, Sientech, Idaho Falls, ID (CM, DS, DC, O, S, T)
The Delphi Groupe, Inc., Austin, TX (CM, HP, T)
Engineering Planning and Management, Inc., Framingham, MA (S)

♦ Framatome Inc., (North American Headquarters), Lynchburg, VA (CM, S)
GE Hitachi Nuclear Energy, Wilmington, NC (CM, DS, DC, S)
GSE Hyperspring, Columbia, MD (CM)
HukariAscent, Wheat Ridge, CO (CM, HP)
Mirion Technologies (Canberra) Inc., Meriden, CT (HP)
Mirion Technologies, Inc., Atlanta, GA (HP)
NV/Dade Moeller, Richland, WA (DS, HP, T)
Proxtronics, Dosimetry LLC, Alexandria, VA (DS, HP, T)
Sargent & Lundy, Chicago, IL (CM, DC, O, S, T)
Tap Report, Toronto, Ontario, Canada (O)

71500 Refrigeration—also see Air-Conditioning; Cooling Systems, Body; Sample Coolers

Aggreko Ltd., Houston, TX
ECU Corporation, Cincinnati, OH
♦ Ellis & Watts Global Industries, Inc., Batavia, OH
PMT Nuclear, Woodridge, IL
♦ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

71700 Refueling Services

♦ AECON-WACHS, Jackson, SC
BHI Energy, Weymouth, MA
Curtiss-Wright Nuclear Division, Sientech, Idaho Falls, ID
♦ Framatome Inc., (North American Headquarters), Lynchburg, VA
GE Hitachi Nuclear Energy, Wilmington, NC
Sonic Systems International, LLC, Houston, TX
♦ Westinghouse Electric Co. LLC, Cranberry Township, PA

71900 Regulators, Air Pressure

Energy Steel, Rochester Hills, MI



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CAMERAS

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- Swagelok Company, Solon, OH
- ♦ Valcor Engineering Corp., (Valcor Nuclear Div.), Springfield, NJ
- ♦ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

72000 Regulators, Feedwater

- GE Hitachi Nuclear Energy, Wilmington, NC
- ♦ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

72300 Remote Control, Handling & Positioning Devices & Sys.—also see Robotic Devices; Manipulators

- | | |
|----|--|
| AI | Artificial Intelligence/Expert Systems |
| EE | End Effectors, Grippers, & Wrists |
| RC | Remote Control |
| RH | Remote Handling |
| RP | Remote Positioning |
| RO | Robotics |
- Advanced Consulting Group, Inc., Chicago, IL (EE, RC, RO)
 - AMEASOL - American Measurement Solutions LLC, Santa Fe, NM (EE, RC, RH, RP, RO)
 - ♦ American Crane & Equipment Corp., Douglassville, PA (EE, RC, RH, RP, RO)
 - ATS Industrial Automation, Inc. Nuclear (Canada), Cambridge, Ontario, Canada (EE, RC, RH, RP, RO)
 - ATS Industrial Automation, Inc. - Nuclear (UK), Blaby, Leicester, United Kingdom (EE, RC, RH, RP, RO)
 - ATS Industrial Automation, Inc. - Nuclear (USA), (ATS Ohio, Inc.), Lewis Center, OH (EE, RC, RH, RP, RO)

- ♦ Brokk AB, Skelleftea, Sweden (RH, RP)
- ♦ Brokk Inc., (Sub. of Brokk-Sweden), (Nuclear Div.), Santa Fe, NM (RC, RH, RP, RO)
- CRL, Red Wing, MN (EE, RH)
- Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (RC, RH, RP)
- E.H. Wachs / Orbitalum, Lincolnshire, IL (RC)
- FLIR Systems, Chelmsford, MA (RO)
- ♦ Framatome Inc., (North American Headquarters), Lynchburg, VA (AI, RC, RH, RP, RO)
- GE Hitachi Nuclear Energy, Wilmington, NC (RC, RH, RO)
- JSM Protective, Inc., Vero Beach, FL (RH)
- Merrick & Company, Greenwood Village, CO (RC, RH, RP, RO)
- Mirion Technologies, Inc., Atlanta, GA (RC, RP)
- NuVision-HWM, Pittsburgh, PA (AI, EE, RC, RH, RP, RO)
- PAR Systems, LLC, Shoreview, MN (EE, RC, RH, RP, RO)
- Preferred Engineering Corp., (Sub. of Preferred Utilities Mfg. Corp.), Danbury, CT (RH, RP)
- Promation Nuclear, Oakville, Ontario, Canada (EE, RC, RH, RP, RO)
- RADeCO, Inc., Plainfield, CT (AI, EE, RC, RH, RP, RO)
- Radium Inc., Waynesboro, VA (AI, EE, RC, RH, RP, RO)
- ♦ Remote Ocean Systems (ROS), San Diego, CA (RC, RP)
- Robatel Technologies LLC, Roanoke, VA (RC, RH, RP, RO)
- Shadow Robot Company Ltd., London, United Kingdom (EE, RC, RH, RO)
- Southwest Research Institute, San Antonio, TX (RP, RO)
- Tri Nuclear Corp., Ballston Lake, NY (RH)

- ♦ Underwater Construction Corp., (Underwater Construction Corp. UK Ltd.), Essex, CT (RC, RH, RP)
- Unified Engineering, Hamilton, Ontario, Canada (EE, RP, RO)
- VTT Technical Research Centre of Finland Ltd., VTT, Finland (AI, RH)
- Wagstaff Applied Technologies, Spokane, WA (EE, RC, RH, RP, RO)
- Walischmiller Engineering GmbH, Markdorf, Baden-Wurttemberg, Germany (RH, RO)
- ♦ Westinghouse Electric Co. LLC, Cranberry Township, PA (EE)
- ♦ WMG, Inc., Peekskill, NY (EE, RH)

73300 Remote-Viewing Instruments & Systems—also see Fiber Optic; Imaging, Digital; TV Systems

- | | |
|----|---------------------------------|
| BI | Binoculars |
| BF | Borescopes, Flexible |
| BR | Borescopes, Rigid |
| D | Drones |
| I | Infrared |
| M | Monocular Scopes, Viewing/ALARA |
| P | Periscopes |
| RR | Radiation-Resistant |
| S | Submersible |
| T | Telescopes |
| U | Unmanned Vehicles |
- Alphasource, Inc., Philadelphia, PA (BF, BR)
 - ATS Industrial Automation, Inc. Nuclear (Canada), Cambridge, Ontario, Canada (RR, U)
 - ATS Industrial Automation, Inc. - Nuclear (UK), Blaby, Leicester, United Kingdom (RR, U)
 - ATS Industrial Automation, Inc. - Nuclear (USA), (ATS Ohio, Inc.), Lewis Center, OH (RR, U)

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73300 Remote-Viewing Instruments & Systems

Environmental Restoration Group, Inc.,
Albuquerque, NM (D, U)
♦Framatome Inc., (North American Headquarters),
Lynchburg, VA (S)
GE Hitachi Nuclear Energy, Wilmington, NC (I, M,
RR, S)
InterTest, Inc., Columbia, NJ (BF, BR, I, S)
Mirion Technologies, Inc., Atlanta, GA (RR, S, T)
NuVision-HWM, Pittsburgh, PA (RR, S)
PAR Systems, LLC, Shoreview, MN (T)
RADeCO, Inc., Plainfield, CT (D, U)
Radium Inc., Waynesboro, VA (RR, S)
♦Remote Ocean Systems (ROS), San Diego, CA (S)

73350 Reprocessing Equipment, Fuel

Fuel Tank Maintenance Co., LLC, Cookeville, TN
Merrick & Company, Greenwood Village, CO
Orano USA, Bethesda, MD
♦Precision Custom Components, LLC, York, PA
Robatel Technologies LLC, Roanoke, VA

73400 Reprocessing, Fuel

Fuel Tank Maintenance Co., LLC, Cookeville, TN
Gen IV Nuclear Energy Systems Services, Rockville,
MD
Nuclear-21, Waasmunster, Belgium
Orano USA, Bethesda, MD
Primm Consulting, LLC, Knoxville, TN
Robatel Technologies LLC, Roanoke, VA
UxC, LLC, Roswell, GA
World Uranium Institute, Eisenach, Germany

73450 Research Services, Nuclear— also see Consultants; Information Services

Black & Veatch, Overland Park, KS
BWX Technologies, Inc., Lynchburg, VA
CTR Technical Services, Inc., Manitou Springs, CO
Curtiss-Wright Nuclear Division, Scientech, Idaho
Falls, ID
DCS Systems, Inc., Simsbury, CT
Deytec, Inc., Ashburn, VA
♦Framatome Inc., (North American Headquarters),
Lynchburg, VA
GE Hitachi Nuclear Energy, Wilmington, NC
Kinectrics Inc., Toronto, Ontario, Canada
Mirion Technologies (Canberra) Inc., Meriden, CT
Nuclear-21, Waasmunster, Belgium
Prospect Law Ltd., London, United Kingdom
♦Radiation Safety & Control Services, Inc., Seabrook,
NH
Tetra Tech Inc., Richland, WA
UxC, LLC, Roswell, GA

73550 Respiratory Protection Equip.— also see Audits; Clothing, Prot.; Health Phys. Serv.; Test Eq.

AP Air Purification Systems
B Breathing Air Testing
C Compressors
FT Fit-Testing Systems
RC Respirator Cleaning Systems
RD Respirator Drying Systems
RL Respirators, Air-Line
R Respirators, Air-Purifying
RX Respirators, Combination Type
RP Respirators, Powered Air-Purifying
RE Resuscitators
SC Self-Contained Breathing Apparatus
SB SCBA Boost Pumps
SE SCBA (Escape)
SF SCBA Filling Stations
ST SCBA Flow Testing & Services
SW SCBA Software
SS Storage Systems (Cleaned Equipment)
V Vessels, High-Pressure, Air
♦Framatome Inc., (North American Headquarters),
Lynchburg, VA (AP, C)
Frham Safety Products, Inc., Rock Hill, SC (AP, FT,
RC, RD, RL, R, RX, RP, SC, SB, SE, SF, ST, SW, SS)
JSM Protective, Inc., Vero Beach, FL (AP, RL, R, RX,
RP, SC)

Lancs Industries, Albuquerque, NM (RL)
Mohawk Safety, Inc., Manchester, CT (RL, R, RP, SC)
♦NUCON International, Inc., Columbus, OH (AP, FT)
Radium Inc., Waynesboro, VA (AP, R, RX, RP)
♦UniTech Services Group, Inc., (Div. of UniFirst
Corp.), Longmeadow, MA (C, RC, RD, RL, R, RX,
SS)
UniTech Services Group Ltd., (Sub. of UniTech
Services Group USA), Crumlin Gwent, United
Kingdom (RL, R, RX, RP, SC, SE, ST, SS)

73570 Rigging Specialists

♦American Crane & Equipment Corp., Douglassville,
PA
♦American DND Inc., Grand Island, NY
BHI Energy, Weymouth, MA
Bigge Power Constructors, (Affl. of Bigge Crane and
Rigging Co.), San Leandro, CA
Carolina Fabricators, West Columbia, SC
CS-2 Inc., Grand Island, NY
Dufrane Nuclear Inc., Winsted, CT
Engineered Rigging, Valparaiso, IN
E.S. Fox Limited, Niagara Falls, Ontario, Canada

73590 Rings, Retaining

Cross Manufacturing Co. (1938) Ltd., Bath, United
Kingdom
Curtiss-Wright Nuclear Division, Nova, Middleburg
Heights, OH
♦DuBose National Energy Services, Inc., Clinton, NC

73620 Robotic Devices, Systems— also see Cable, Electrical; Manipulators; Remote Control

CA CAD-Driven
C Condenser, In-Service Inspection
FT Force/Torque Sensors
RV Reactor Vessel Head, ISI
S Submersible
AMEASOL - American Measurement Solutions LLC,
Santa Fe, NM (CA, C, RV, S)
ARES Security Corp., Vienna, VA (CA)
ATS Industrial Automation, Inc. Nuclear (Canada),
Cambridge, Ontario, Canada (CA, C, FT, RV, S)
ATS Industrial Automation, Inc. - Nuclear (UK),
Blaby, Leicester, United Kingdom (CA, C, FT, RV, S)
ATS Industrial Automation, Inc. - Nuclear (USA),
(ATS Ohio, Inc.), Lewis Center, OH (CA, C, FT, RV,
S)
♦AVANTech, LLC, Columbia, SC (S)
♦Brokk Inc., (Sub. of Brokk-Sweden), (Nuclear Div.),
Santa Fe, NM (CA)
Curtiss-Wright Nuclear Division, Anatec, Brea, CA
(RV)
Exelon Clearsight, De Pere, WI (C)
♦Framatome Inc., (North American Headquarters),
Lynchburg, VA (RV, S)
Kinectrics Inc., Toronto, Ontario, Canada (CA)
Merrick & Company, Greenwood Village, CO (CA)
Norbar Torque Tools, Inc., Willoughby, OH (FT)
NuVision-HWM, Pittsburgh, PA (RV, S)
PAR Systems, LLC, Shoreview, MN (S)
Radium Inc., Waynesboro, VA (FT, S)
Southwest Research Institute, San Antonio, TX (RV,
S)
Teledyne Brown Engineering, Inc., Huntsville, AL
(FT)
♦Thermal Engineering International (TEI), Cerritos,
CA (C)
Walischmiller Engineering GmbH, Markdorf,
Baden-Wurttemberg, Germany (CA, S)

73670 Rollers

Hilman Inc., Marlboro, NJ

73680 Rolling Systems

Hilman Inc., Marlboro, NJ

73720 Rubber Lining Services

Corrosion Control Services, Inc., Davenport, IA
Graver Water Systems, LLC, Warren, NJ

Blue text indicates an advertiser within the category

73730 Rupture Disks, Safety Heads

Tioga, Philadelphia, PA

73750 Rust Removers

Arkema, Inc., (formerly ATOFINA Chemicals, Inc.),
King of Prussia, PA

73770 Safeguard Systems

ARES Security Corp., Vienna, VA
♦Bot Engineering Ltd., Campbellville, Ontario, Canada
CAEN SyS, Viareggio, LU, Italy
Mirion Technologies (Canberra) Inc., Meriden, CT
Nuclear-21, Waasmunster, Belgium
ORTEC, Oak Ridge, TN
Right Brain Sekurity, Oswego, IL

73900 Sample Changers

Hopewell Designs, Inc., Alpharetta, GA
Mirion Technologies (Canberra) Inc., Meriden, CT
US Nuclear Corp., (Technical Associates Sub.),
(Overhoff Technology Corp. Sub.), Canoga Park, CA

73950 Sample Coolers

♦Aerofin, Lynchburg, VA
♦Ellis & Watts Global Industries, Inc., Batavia, OH
Sentry Equipment Corp., Oconomowoc, WI
Super Radiator Coils, Chaska, MN

74150 Samplers & Sampling Systems

A Air (Carried by Personnel)
AP Air Particulate
AS Automatic Systems
EC Evaporator Concentrate
G Gas
I Iodine
L Liquid
M Metallurgical
RT Real-Time Remote
SS Stack Sampling

♦AVANTech, LLC, Columbia, SC (G, L)
Coastal Network, Inc., Charlottesville, VA (AP)
♦EnergySolutions, Salt Lake City, UT (AP)
♦F&J SPECIALTY PRODUCTS, INC., Ocala, FL (A,
AP, G, I, L, RT, SS)

See advertisement on pages 96–97

♦Framatome Inc., (North American Headquarters),
Lynchburg, VA (AS, G, L)
Frham Safety Products, Inc., Rock Hill, SC (A, AP,
AS)

GE Hitachi Nuclear Energy, Wilmington, NC (AP,
AS, G, L)

♦General Atomics Electromagnetic Systems, San
Diego, CA (AP, G, I, L, SS)

♦HI-Q Environmental Products Company, Inc., San
Diego, CA (A, AP, AS, G, I, SS)

♦LND, Inc., Oceanside, NY (AS)

Mirion Technologies (Canberra) Inc., Meriden, CT
(AP, AS, G, I, L, RT, SS)

Mirion Technologies, Inc., Atlanta, GA (AP, I, SS)
Mohawk Safety, Inc., Manchester, CT (AP)

Mound Technical Solutions, Inc., Miamisburg, OH
(SS)

ORTEC, Oak Ridge, TN (AP, AS, G)

Pajarito Scientific Corp., Santa Fe, NM (SS)

Pylon Electronics Inc., (Instrument Manufacturing
Div.), Ottawa, Ontario, Canada (G, RT)

RADeCO, Inc., Plainfield, CT (A, AP, I)

ReNuke, Oak Ridge, TN (A, AP)

RSO, Inc., (Radiation Service Organization), Laurel,
MD (AP, I)

Sentry Equipment Corp., Oconomowoc, WI (AP, AS,
EC, G, I, L)

Technical Associates, (a Div. of US Nuclear Corp.),
Canoga Park, CA (A, AP, AS, EC, G, I, L, RT, SS)

Teledyne Brown Engineering, Inc., Huntsville, AL
(SS)

♦UniTech Services Group, Inc., (Div. of UniFirst
Corp.), Longmeadow, MA (A, AP)

US Nuclear Corp., (Technical Associates Sub.),
(Overhoff Technology Corp. Sub.), Canoga Park, CA
(AP, AS, G, I, L)

74320 Sampling Systems Services—

also see *Radiation Monitoring Services*

Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID

♦ Framatome Inc., (North American Headquarters), Lynchburg, VA

Fuel Tank Maintenance Co., LLC, Cookeville, TN

GE Hitachi Nuclear Energy, Wilmington, NC

GLSEQ, LLC, Huntsville, AL

♦ HI-Q Environmental Products Company, Inc., San Diego, CA

Kinetrics Inc., Toronto, Ontario, Canada

New Millennium Nuclear Technologies

International, Lakewood, CO

Sentry Equipment Corp., Oconomowoc, WI

74350 Scaffolding—also see Shoring; Training

C Conventional

M Modular

SP Scaffold Plank

S Suspended Type

T Tube & Clamp Type

Advanced Nuclear LLC, East Petersburg, PA (C, M, SP, S, T)

BHI Energy, Weymouth, MA (C, M, SP, S)

Carolina Fabricators, West Columbia, SC (C, M, SP, T)

Unified Engineering, Hamilton, Ontario, Canada (M)

74400 Scalers—also see Ratemeters-Scalers

♦ Bot Engineering Ltd, Campbellville, Ontario, Canada

♦ Ludlum Measurements, Inc., Sweetwater, TX

Mirion Technologies (Canberra) Inc., Meriden, CT

ORTEC, Oak Ridge, TN

♦ Radiation Safety & Control Services, Inc., Seabrook, NH

US Nuclear Corp., (Technical Associates Sub.), (Overhoff Technology Corp. Sub.), Canoga Park, CA

74600 Scales, Weighing, Nuclear

CW Cellular Weighing

LT Lift Truck

OC Overhead Crane

TD Tension Dynamometers

WW Wheel Weighers

Barnhart Nuclear Services, Fairhope, AL (OC)

75000 Scintillation Glasses

Government Scientific Source, Reston, VA
JSM Protective, Inc., Vero Beach, FL

75010 Scintillation Plastics

Alpha Spectra, Inc., Grand Junction, CO

Government Scientific Source, Reston, VA

JSM Protective, Inc., Vero Beach, FL

♦ Ludlum Measurements, Inc., Sweetwater, TX

75030 Scintillation Solution, Liquid

Government Scientific Source, Reston, VA

75190 Seals—also see Bellows, Metal; Decontamination Chemicals & Equipment; Plugs

CM Ceramic-Metal Assemblies

ES Equipment Storage Pool

FG Flat Gasketing

GR Flat Gasketing, Radiation-Resistant

H Hydraulic

I Inflatable

IP Inspection Port

MS Mechanical, Shaft

MP Mechanical, Shaft, Reactor Circulating Pump

M Metal (O-Rings, C-Rings, etc.)

NI Nuclear Instrumentation Cover

P Penetration

RC Reactor Cavity Pool

SR Sealing Systems, Compressed Rubber

SS Sealing Systems, Fluid

Adam Brown Consulting, Inc., Cary, IL (P)

Alphasource, Inc., Philadelphia, PA (I)

Basic E, Inc., Charlotte, VT (FG)

Cross Manufacturing Co. (1938) Ltd., Bath, United Kingdom (MS, M)

Curtiss-Wright Nuclear Division, AP Services, Middleburg Heights, OH (CM, FG, GR, H, MS, MP, SR, SS)

Curtiss-Wright Nuclear Division, Enertech, Brea, CA (M, SS)

Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (FG, GR, H, I, MS, M, P)

Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (ES, H, I, IP, NI, P, RC, SR, SS)

Electro Static Technology, Mechanic Falls, ME (MS, MP)

Energy Steel, Rochester Hills, MI (FG, MS, MP, M)

♦ Framatome Inc., (North American Headquarters), Lynchburg, VA (I, MS, MP, M, P, RC, SS)

KSB, Inc., Henrico, VA (MP)

Mirion Technologies, Inc., Atlanta, GA (CM, P)

♦ Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (CM, P)

Pawling Engineered Products, Inc., Pawling, NY (ES, FG, GR, I, IP, NI, P, RC, SR)

PMT Nuclear, Woodridge, IL (FG, GR, MS)

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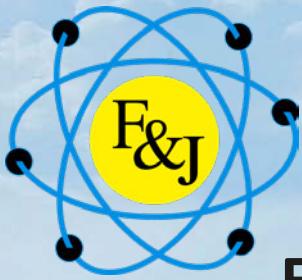
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 Saint-Gobain HTMS NV (High Tech Metal Seals), Mechelen, Belgium (M, NI, SS)
 SCHOTT Electronic Packaging, (A Div. of SCHOTT North America, Inc.), Southbridge, MA (CM, P)
 Senior Flexonics Pathway, New Braunfels, TX (P)
 Sulzer, Chattanooga, TN (MS, MP)
 ♦Thermal Engineering International (TEi), Cerritos, CA (FG)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (MS, MP, M, P, RC)
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (CM, ES, FG, GR, H, I, IP, MS, MP, M, NI, P, RC, SR, SS)

75500 Security Enforcement Products

ARES Security Corp., Vienna, VA

75550 Security for Emergencies and Evacuation

ARES Security Corp., Vienna, VA

75600 Security Services—also see *Audits; Computer Software; Consultants; Testing, Psych.; Training*

- A Analysis
 E Engineering
 G Guards
 P Plan Design
 SI Screening & Investigation
 ARES Security Corp., Vienna, VA (A, E, P, SI)
 Boston Government Services, LLC (BGS), Oak Ridge, TN (A, E)
 Burns & McDonnell, Kansas City, MO (A, E, SI)
 Confidential Services, Inc., South Haven, MI (SI)
 Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (A)
 Enercon Services, Inc., (Talisman Div.), Kennesaw, GA (A, E)
 EXCEL Services Corporation, Rockville, MD (A)
 Exitech Corp., Maryville, TN (E)
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (A, E)
 GE Hitachi Nuclear Energy, Wilmington, NC (A)

- Idaho National Laboratory, Idaho Falls, ID (A, E)
 Imperia Engineering Partners, LLC, Milford, MA (A, E)
 Merrick & Company, Greenwood Village, CO (E)
 ♦Paragon Systems, (Paragon Energy), Herndon, VA (A, E, G, P, SI)
 Right Brain Sekurity, Oswego, IL (A, E)
 Sargent & Lundy, Chicago, IL (A, E)
 Williams Industrial Services Group, LLC, (Williams Specialty Services, LLC), (Williams Plant Services, LLC), Tucker, GA (SI)

75700 Security Structures

- BW Barbed Wire, Tape
 BG Barrier-Gates
 F Fences
 GO Gate Operators
 G Gates
 GS Guard Stations
 GB Gunports, Bullet-Resistant
 L Lockers, Weapon Storage
 SB Security Booths (Man-Trap)
 T Turnstiles
 WP Wall Panels, Bullet-Resistant
 WB Windows, Bullet-Resistant

- ♦AECON-WACHS, (U.S. Div. of Aecon Nuclear), Jackson, SC (G, GS)
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (BG, GO, G, WP, WB)
 ♦DuBose National Energy Services, Inc., Clinton, NC (BW, BG, F)
 Dufrane Nuclear Inc., Winsted, CT (GB)
 Mirion Technologies, Inc., Atlanta, GA (T)
 Par-Kut International, Inc., Harrison Twp, MI (GS, SB)
 PMT Nuclear, Woodridge, IL (BG, F)
 ♦Presray Corp., (Div. of Pawling Corp.) (Critical Containment Solutions), Wassaic, NY (WP, WB)
 SecurMAR, LLC, Zionsville, IN (BG, G, GS, GB, SB, T, WP, WB)
 Winsted Corp., (Winsted Technical Interiors Div. of Winsted Corp.), Minneapolis, MN (SB)

75850 Security Systems & Devices—also see *Computer Software; Consultants; Detectors, Explosives*

- AI Anti-Intrusion, Indoor
 AO Anti-Intrusion, Outdoor
 AP Asset Protection (Anti-Removal), Electronic

- AS Automated Security Patrol Robot
 C Computerized
 FI Fully Integrated
 HS Homeland Security Equipment & Services
 ID Intruder Detection (Laser, Microwave/ Infrared)
 MD Metal (Weapon) Detectors
 NV Night Vision Scopes & Devices
 P Personal Alarm
 PA Personnel Access Control
 VA Vehicle Access Control
 V Vehicles
 VS Video Surveillance Systems (CCTV)
 VT Video Transmission Systems
 WI Water Intake, Anti-Intrusion
 X X-ray Inspection Systems

ARES Security Corp., Vienna, VA (AI, AO, AP, AS, C, FI, HS, ID, PA, VA, VS)

- ♦AVANTech, LLC, Columbia, SC (VS)
 BHI Energy, Weymouth, MA (FI, HS, VS)
 Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (C, PA)
 Enercon Services, Inc., (Talisman Div.), Kennesaw, GA (HS)

- ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (C)
 K-Tek International Inc., Wilsonville, OR (AO, C, FI, HS)

Mirion Technologies, Inc., Atlanta, GA (C, HS, PA, VA, V)

- ♦Paragon Systems, (Paragon Energy), Herndon, VA (AI, AO, FI, ID, P, PA, VA, VS)

- ♦Radiation Safety & Control Services, Inc., Seabrook, NH (PA)
 Radium Inc., Waynesboro, VA (VS, VT)
 Right Brain Sekurity, Oswego, IL (HS)
 SecurMAR, LLC, Zionsville, IN (AI, AO, MD, X)
 Sidus Solutions, LLC, San Diego, CA (AI, AO, AP, FI, ID, NV, PA, VA, VS, VT, WI)

- ♦Thermo Scientific - CIDTEC Cameras & Imagers, (Part of Thermo Fisher Scientific), Liverpool, NY (VS)
 Uticom Systems, Inc., Coatesville, PA (AO)
 Winsted Corp., (Winsted Technical Interiors Div. of Winsted Corp.), Minneapolis, MN (VS)

76400 Seismic Instrumentation & Testing

Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH



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GEI Consultants, Inc., Woburn, MA
GLSEQ, LLC, Huntsville, AL
HF Controls Corp., (Sub. of Doosan Heavy Industries & Construction Co., Ltd.), Carrollton, TX
Kinetrics Inc., Toronto, Ontario, Canada
Kinemetrics, Inc., Pasadena, CA
National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL
♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX
Paragon Energy Solutions, (Paragon), Fort Worth, TX
Pylon Electronics Inc., (Instrument Manufacturing Div.), Ottawa, Ontario, Canada
♦Radicis LLC, Kropyvnytskyi, Ukraine
♦Westinghouse Electric Co. LLC, Cranberry Township, PA
♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

76600 Seismic Restraints—also see Snubbers; Tubing Clamps, Supports

ASC Engineered Solutions, (formally known as Anvil International, LLC), Exeter, NH
♦Framatome Inc., (North American Headquarters), Lynchburg, VA
GE Hitachi Nuclear Energy, Wilmington, NC
National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL
NuSource LLC, Alexandria, VA
♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

77000 Semiconductor Devices

Basic E, Inc., Charlotte, VT
H3D, Inc., Ann Arbor, MI
ORTEC, Oak Ridge, TN
♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

77250 Sensors—also see Detectors; Transducers

A Acoustic
FT Force & Torque
T Temperature
V Vibration
Alison Control Inc., Fairfield, NJ (T)
Constellation PowerLabs, Coatesville, PA (A, FT, T, V)
Curtiss-Wright Nuclear Division, EnerTech, Brea, CA (T)
Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (A, FT, T, V)
FCI-Fluid Components International, San Marcos, CA (T)
♦Framatome Inc., (North American Headquarters), Lynchburg, VA (A, T)
GLSEQ, LLC, Huntsville, AL (A, FT, T, V)
Mirion Technologies, Inc., Atlanta, GA (T)
♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (T)
Mirion Technologies (IST Canada) Inc., Cambridge, Ontario, Canada (T)
National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL (T, V)
Norbar Torque Tools, Inc., Willoughby, OH (FT)
NuSource LLC, Alexandria, VA (T)
♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (T)
Paragon Energy Solutions, (Paragon), Fort Worth, TX (T)
SDT Ultrasound Solutions, Cobourg, Ontario, Canada (A, T, V)
Ultra Energy, Round Rock, TX (T)
♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (T, V)

77600 Servomechanisms

♦Framatome Inc., (North American Headquarters), Lynchburg, VA

77700 Shells, Pressure Vessel

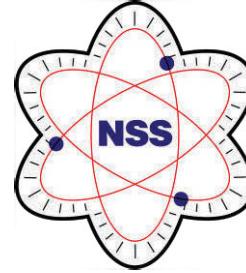
Carolina Fabricators, West Columbia, SC
Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL
♦DuBose National Energy Services, Inc., Clinton, NC
♦Ellis & Watts Global Industries, Inc., Batavia, OH
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Joseph Oat Corp., Camden, NJ
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NuSource LLC, Alexandria, VA
♦Petersen Inc., Ogden, UT
♦Precision Custom Components, LLC, York, PA
Super Radiator Coils, Chaska, MN
Teledyne Brown Engineering, Inc., Huntsville, AL
♦Thermal Engineering International (TEi), Cerritos, CA
Tioga, Philadelphia, PA
Wagstaff Applied Technologies, Spokane, WA
♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

77750 Shielding Design, Radiation—also see Analysis; Consultants

Advanced Nuclear LLC, East Petersburg, PA
Applied Analysis Corp., Reading, PA
Black & Veatch, Overland Park, KS
Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID
Dufrane Nuclear Inc., Winsted, CT
DW James Consulting, LLC, North Oaks, MN
♦Ellis & Watts Global Industries, Inc., Batavia, OH
Encorus Group, Springville, NY
♦Framatome Inc., (North American Headquarters), Lynchburg, VA
GE Hitachi Nuclear Energy, Wilmington, NC
♦Holtec International, Camden, NJ
Hopewell Designs, Inc., Alpharetta, GA
Hot Cell Services Corp., Kent, WA
Joseph Oat Corp., Camden, NJ
Mirion Technologies (Canberra) Inc., Meriden, CT
Mirion Technologies, Inc., Atlanta, GA
NuclearConsultants.com, Ann Arbor, MI
♦Nuclear Shielding Supplies & Service, Tucson, AZ
NV5/Dade Moeller, Richland, WA
Pajarito Scientific Corp., Santa Fe, NM
PMT Nuclear, Woodridge, IL
Premier Technology, Inc., Blackfoot, ID
Radiation Protection Systems, (a Pajarito Scientific Co.), Groton, CT
Radium Inc., Waynesboro, VA
Red Wolf Associates, Cary, NC
Sargent & Lundy, Chicago, IL
♦Strategic Packaging Systems, (I.C.E. Packaging Company, LLC), Madisonville, TN
♦Transco Products Inc., Streator, IL
Wagstaff Applied Technologies, Spokane, WA

77800 Shielding Materials, Rad.—also see Containers; Doors; Metals, Lead; Neut. Absorbers; Windows

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A Aggregates, High-Density Concrete
B Blankets
CB Blocks, Concrete, Lead-Core
BM Blocks, Modular
BC Boron Carbide Grain & Shapes
BR Bricks, Composite
BL Bricks, Lead
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CS Collars, Streaming
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 G Glass, X-ray
 IV In-Vessel Shields
 LF Lead Free
 LP Lead Plastic
 L Lenses, Radiation Resistant
 LL Low-Level Shields, Lead/Steel
 PW Pipe Wraps/Sleeves
 PC Plugs, Closures
 P Polyethylene
 PB Polyethylene, Borated
 RF Refueling Shields
 TN Thermal Neutron Materials
 TA Tungsten Alloys
 WP Wall Panels
 WS Water Shields, Modular (Gamma/Neutron)
 Alphasource, Inc., Philadelphia, PA (B, CW, CU, FS, PW, PC, P)
 F.N. Anderson & Assoc., Forest, VA (CR)
 ♦ AVANTech, LLC, Columbia, SC (LL, WP)
 Container Products Corp., Wilmington, NC (LL)
 Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (CR, CU, IV, LL, PC, RF, WS)
 Dufrane Nuclear Inc., Winsted, CT (A, B, CB, BM, BL, CM, CS, CW, CU, FS, GN, G, LL, PW, PC, P, PB, RF, TN, TA, WP, WS)
 ♦ EnergySolutions, Salt Lake City, UT (BM)
 ♦ Framatome Inc., (North American Headquarters), Lynchburg, VA (B)

Free Form Fibers, Saratoga Springs, NY (BC)
 Frham Safety Products, Inc., Rock Hill, SC (B, BL)
 Frontier Technology Corp., Xenia, OH (GN, TN)
 ♦ Holtec International, Camden, NJ (CR, TN)
 Hopewell Designs, Inc., Alpharetta, GA (CM, CC, CL, CA, FS, GN, LL, WP)
 JSM Protective, Inc., Vero Beach, FL (B)
 Lans Industries, Albuquerque, NM (B, BR, BL, CU, FS, LF, PW, P, TA, WS)
 ♦ MarShield Radiation Shielding, (Div. of Mars Metal Co.), Burlington, Ontario, Canada (AS, A, B, CB, BM, BR, BL, CM, CL, CA, CW, CU, G, LF, LP, LL, PW, P, PB, TA)
 Mohawk Safety, Inc., Manchester, CT (BL)
 ♦ NAC International Inc., Peachtree Corners, GA (CM, GN)
 Niagara Energy Products (NEP), Niagara Falls, Ontario, Canada (A, CB, BM, BR, CM, CC, CW, LL, P, WP)
 NuclearConsultants.com, Ann Arbor, MI (CR)
 ♦ Nuclear Shielding Supplies & Service, Tucson, AZ (A, CB, BM, BC, BR, CM, GN, LF)
 ORTEC, Oak Ridge, TN (LL)
 ♦ PacTec, Inc., Clinton, LA (CW, CU, P)
 Pajarito Scientific Corp., Santa Fe, NM (GN, PW, PC)
 Premier Technology, Inc., Blackfoot, ID (BL, CM, CL, G)
 Radiation Protection Systems, (a Pajarito Scientific Co.), Groton, CT (CU, FS, LF, LL, PC, RF, TA, WP, WS)
 Radium Inc., Waynesboro, VA (AS, B, BR, CW, CU, GN, G, RF, TN, TA, WP, WS)
 ♦ Reef Industries, Inc., (Griffolyne, Div. of Reef Industries, Inc.), Houston, TX (P)
 Robatel Technologies LLC, Roanoke, VA (A, BM, BR, BL, CM, CL, GN, IV, LL, PW, TN, WP)

SCHOTT Electronic Packaging, (A Div. of SCHOTT North America, Inc.), Southbridge, MA (G)
 ♦ Strategic Packaging Systems, (I.C.E. Packaging Company, LLC), Madisonville, TN (CW, E, P)
 ♦ Transco Products Inc., Streator, IL (LF, TN, WP)
 Tri Nuclear Corp., Ballston Lake, NY (FS, WP)
 Unified Engineering, Hamilton, Ontario, Canada (LL)
 Wagstaff Applied Technologies, Spokane, WA (BL, CM, CL, IV)

77830 Shim Stock

Carolina Fabricators, West Columbia, SC
 Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL
 Curtiss-Wright Nuclear Division, AP Services, Middleburg Heights, OH
 Curtiss-Wright Nuclear Division, Nova, Middleburg Heights, OH
 ♦ DuBoise National Energy Services, Inc., Clinton, NC
 Energy and Process Corp., (A Ferguson Sub.), Tucker, GA
 Energy Steel, Rochester Hills, MI
 Rexon Components, Inc., Beachwood, OH
 Tioga, Philadelphia, PA

77860 Shock Absorbers, Piping (Water Hammer)—also see Snubbers

Carolina Fabricators, West Columbia, SC
 Energy Steel, Rochester Hills, MI
 GE Hitachi Nuclear Energy, Wilmington, NC
 National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL

77900 Shoring—also see Scaffolding

Carolina Fabricators, West Columbia, SC

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78100 Silencers, Steam Safety Valve

♦Precision Custom Components, LLC, York, PA

78200 Silicone

Curtiss-Wright Nuclear Division, AP Services,
Middleburg Heights, OH
♦Westinghouse Electric Company LLC,
(Westinghouse Parts Business), New Stanton, PA

78400 Simulators, Power Plant & Reactor—also see *Consultants; Mockup Design*

ARES Security Corp., Vienna, VA
Curtiss-Wright Nuclear Division, Scientech,
Idaho Falls, ID
♦Framatome Inc., (North American Headquarters), Lynchburg, VA
GE Hitachi Nuclear Energy, Wilmington, NC
GSE Systems, (GSE Solutions), Columbia, MD
HF Controls Corp., (Sub. of Doosan Heavy Industries & Construction Co., Ltd.), Carrollton, TX
Mirion Technologies, Inc., Atlanta, GA
SIET, Piacenza, Italy
VTT Technical Research Centre of Finland Ltd., VTT, Finland
♦Westinghouse Electric Co. LLC, Cranberry Township, PA
♦Westinghouse Electric Company LLC,
(Westinghouse Parts Business), New Stanton, PA
Winsted Corp., (Winsted Technical Interiors Div. of Winsted Corp.), Minneapolis, MN

78700 Sleeves, Wall (Pipe)—also see *Hot Cell Wall Plugs, Sleeves*

♦DuBose National Energy Services, Inc., Clinton, NC
Lincoln Structural Solutions, Louisville, NE

79000 Snubbers

FS Fuel Storage Rack
G Gauge
HV High-Vibration
H Hydraulic
LE Large Equipment
PS Pipe Support

ASC Engineered Solutions, (formally known as Anvil International, LLC), Exeter, NH (H, LE, PS)
Carolina Fabricators, West Columbia, SC (FS, G, HV, H, LE, PS)
Fronek - Anchor Darling Enterprises, Inc., (Sub. of Piping Technology & Products, Inc.), Laconia, NH (PS)
GE Hitachi Nuclear Energy, Wilmington, NC (G, LE, PS)
Lincoln Structural Solutions, Louisville, NE (PS)
National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL (H, LE, PS)
Swagelok Company, Solon, OH (G)
♦Westinghouse Electric Company LLC,
(Westinghouse Parts Business), New Stanton, PA (FS, G, HV, H, LE, PS)

79200 Sodium-Handling Equipment

Joseph Oat Corp., Camden, NJ
Merrick & Company, Greenwood Village, CO

79350 Solenoids

Basic E, Inc., Charlotte, VT
Curtiss-Wright Nuclear Division, Enertech, Brea, CA
Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
♦Framatome Inc., (North American Headquarters), Lynchburg, VA
♦Westinghouse Electric Company LLC,
(Westinghouse Parts Business), New Stanton, PA

79360 Solid Waste Reduction Equipment & Tools, Radioactive

C Containment
CR Control Rod Crushers, Reducers
NW Neutron Window Reducers
P Packaging
SB Stellite Ball Punches
U Underwater Reduction Tools
VL Velocity Limiter Shears
Advanced Consulting Group, Inc., Chicago, IL (U)
♦American DND Inc., Grand Island, NY (C, P)
ATS Industrial Automation, Inc. Nuclear (Canada), Cambridge, Ontario, Canada (C, P, U)
ATS Industrial Automation, Inc. - Nuclear (UK), Blaby, Leicester, United Kingdom (C, P, U)
ATS Industrial Automation, Inc. - Nuclear (USA), (ATS Ohio, Inc.), Lewis Center, OH (C, P, U)
Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (CR, U)
♦EnergySolutions, Salt Lake City, UT (CR, NW, SB, U, VL)
Orano USA, Bethesda, MD (P, U)
♦PacTec, Inc., Clinton, LA (P)
PAR Systems, LLC, Shoreview, MN (U)

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Premier Technology, Inc., Blackfoot, ID (C, P)
 Robatel Technologies LLC, Roanoke, VA (CR, P)
 ♦Strategic Packaging Systems, (I.C.E. Packaging Company, LLC), Madisonville, TN (P)
 Unified Engineering, Hamilton, Ontario, Canada (C, CR)
 Wagstaff Applied Technologies, Spokane, WA (C, P)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (C, P, U)

79370 Sorbents

ES Environmental Spill
 LR Liquid Radwaste
 Alphasource, Inc., Philadelphia, PA (ES, LR)
 ♦AVANTech, LLC, Columbia, SC (LR)
 Frham Safety Products, Inc., Rock Hill, SC (ES, LR)
 JRM Chemical Inc., Cleveland, OH (ES, LR)
 JSM Protective, Inc., Vero Beach, FL (ES)
 Kinectrics Inc., Toronto, Ontario, Canada (ES)
 Mohawk Safety, Inc., Manchester, CT (ES)
 River Technologies, LLC, Forest, VA (LR)

79740 Spare & Replacement Parts (Secondary Sources)

Atlas Industrial Manufacturing Co., Clifton, NJ
 Carolina Fabricators, West Columbia, SC
 Curtiss-Wright Nuclear Division, Nova, Middleburg Heights, OH
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
 Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID
 ♦DuBose National Energy Services, Inc., Clinton, NC
 ♦Ellis & Watts Global Industries, Inc., Batavia, OH
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA
 GE Hitachi Nuclear Energy, Wilmington, NC
 HF Controls Corp., (Sub. of Doosan Heavy Industries & Construction Co., Ltd.), Carrollton, TX
 Kinectrics Inc., Toronto, Ontario, Canada
 Major Tool & Machine, Indianapolis, IN
 Mirion Technologies, Inc., Atlanta, GA
 ♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY
 National Electric Coil, Columbus, OH
 NuSource LLC, Alexandria, VA
 ♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX

See advertisement on Cover 4

Paragon Energy Solutions, (Paragon), Fort Worth, TX
 PMT Nuclear, Woodridge, IL
 ♦Schulz Electric, Timken Power Systems, East Haven, CT
 SKODA JS a.s., Plzen, Bolevec, Czech Republic
 Tioga, Philadelphia, PA
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

79850 Spectroscopy Systems—also see Amplifiers

AMEASOL - American Measurement Solutions LLC, Santa Fe, NM
 ENVINET GmbH, Munich/Haar, Germany
 Mirion Technologies (Canberra) Inc., Meriden, CT
 ORTEC, Oak Ridge, TN
 Pylon Electronics Inc., (Instrument Manufacturing Div.), Ottawa, Ontario, Canada

80200 Splitters, Electronic Signal—also see Electronic Instrumentation & Supplies

Basic E, Inc., Charlotte, VT
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

80400 Springs

Carolina Fabricators, West Columbia, SC
 Cross Manufacturing Co. (1938) Ltd., Bath, United Kingdom
 PMT Nuclear, Woodridge, IL
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

80520 Stacks, Off-Gas

Premier Technology, Inc., Blackfoot, ID

80565 Standards

T Testing
 Analysis and Measurement Services Corp. (AMS), (Including CHAR Services), Knoxville, TN (T)
 Applied Science Professionals, LLC (ASP-LLC), Salt Lake City, UT (T)
 COFREND, Paris, France (T)
 Kinectrics Inc., Toronto, Ontario, Canada (T)
 SIET, Piacenza, Italy (T)

80600 Startup Services

BHI Energy, Weymouth, MA
 Black & Veatch, Overland Park, KS
 BWX Technologies, Inc., Lynchburg, VA
 Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID
 ♦Ellis & Watts Global Industries, Inc., Batavia, OH
 ♦EnergySolutions, Salt Lake City, UT
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA
 GE Hitachi Nuclear Energy, Wilmington, NC
 Merrick & Company, Greenwood Village, CO
 Mirion Technologies, Inc., Atlanta, GA
 RETAQs, Inc., Blue Bell, PA
 Sargent & Lundy, Chicago, IL

80730 Steam Generator Maintenance & Repair

C Cleaning
 CS Computer Software
 EC Eddy Current Testing
 GW Girth Weld Maintenance
 IS In-Service Inspection
 MC Manway Cover Handling Equipment
 NI Nickel Electroplating
 PN Penetrations, Nozzles, & Handholds
 P Plugging
 R Replacement
 S Sleeving
 TX Tube Expansion
 TE Tube Extraction
 TH Tube Heat Treatment
 SP Tube Shot Peening
 Alphasource, Inc., Philadelphia, PA (P)
 Atrix International, Burnsville, MN (C, EC)
 ♦Bechtel, (Bechtel Power), Bechtel Nuclear, Security & Environmental, (Bechtel National), Reston, VA (R)
 BHI Energy, Weymouth, MA (R)
 Bigge Power Constructors, (Affl. of Bigge Crane and Rigging Co.), San Leandro, CA (R)
 BWX Technologies, Inc., Lynchburg, VA (C, CS, EC, IS, PN, P, R, S, TX, TE)
 ♦Curtiss-Wright EST Group, Hatfield, PA (P, S)
 Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (MC)

Dominion Engineering, Inc., Reston, VA (C)
 E.H. Wachs / Orbitalum, Lincolnshire, IL (R)
 Energy and Process Corp., (A Ferguson Sub.), Tucker, GA (R)
 E.S. Fox Limited, Niagara Falls, Ontario, Canada (C, R)
 ETAP - Operation Technology, Inc., Irvine, CA (CS)
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (C, CS, EC, GW, IS, MC, NI, PN, P, R, S, TX, TE, TH, SP)

Fuel Tank Maintenance Co., LLC, Cookeville, TN (C)
 Heat Exchanger Products Corp. (HEPCO), Hingham, MA (P)

Hennigan Engineering LLC, Hingham, MA (C)

Hilman Inc., Marlboro, NJ (R)
 HydroPro Inc., Bourbon, MO (IS, P, S, TX, TE)
 InterTest, Inc., Columbia, NJ (EC, IS)
 Kinetics Inc., Toronto, Ontario, Canada (C, EC, IS)

Preferred Engineering Corp., (Sub. of Preferred Utilities Mfg. Corp.), Danbury, CT (MC)
 Radium Inc., Waynesboro, VA (C, MC)
 SIFCO Applied Surface Concepts, Independence, OH (NI)
 Sonic Systems International, LLC, Houston, TX (EC, IS)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (C, CS, EC, IS, MC, PN, P, R, S, TX, TE, TH, SP)

80800 Steam Generators, Power Plant

♦AECON-WACHS, (U.S. Div. of Aecon Nuclear), Jackson, SC
 BHI Energy, Weymouth, MA
 Black & Veatch, Overland Park, KS
 BWX Technologies, Inc., Lynchburg, VA
 Equipos Nucleares, S.A., S.M.E, Maliaño (Cantabria), Spain
 ETAP - Operation Technology, Inc., Irvine, CA
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA
 Imperia Engineering Partners, LLC, Milford, MA
 ♦Precision Custom Components, LLC, York, PA
 Sandvik Materials Technology, (Nuclear Tube & Pipe), Clarks Summit, PA

80900 Steam Generators, Stand-by, Auxiliary

♦AECON-WACHS, (U.S. Div. of Aecon Nuclear), Jackson, SC
 Black & Veatch, Overland Park, KS
 ETAP - Operation Technology, Inc., Irvine, CA
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA

81000 Steam Separators, Power Plant

♦AECON-WACHS, (U.S. Div. of Aecon Nuclear), Jackson, SC
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA

81680 Storage Services

E Equipment
 FF Fresh Fuel
 SF Spent Fuel
 UE Uranium, Enriched
 UN Uranium, Natural
 Curtiss-Wright Nuclear Division, NETCO, Danbury, CT (FF, SF)
 Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (SF)
 ♦EnergySolutions, Salt Lake City, UT (E)
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (E, FF, UE)
 GE Hitachi Nuclear Energy, Wilmington, NC (E, SF)
 ♦Holtec International, Camden, NJ (E, SF)
 NuclearConsultants.com, Ann Arbor, MI (FF, SF)
 Orano USA, Bethesda, MD (FF, SF, UE, UN)
 ♦Petersen Inc., Ogden, UT (E)
 PTP Spent Fuel Services, LLC, Grand Island, NY (SF)
 ♦Schulz Electric, Timken Power Systems, East Haven, CT (E)
 Standish Technologies International, Deerfield Beach, FL (SF)
 UxC, LLC, Roswell, GA (SF)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (E, FF, SF)
 Winsted Corp., (Winsted Technical Interiors Div. of Winsted Corp.), Minneapolis, MN (E)

81710 Storage Systems, Spent-Fuel—also see *Containers; Racks*

D Dry
W Wet

BWX Technologies, Inc., Lynchburg, VA (D, W)
Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (D, W)
Equipos Nucleares, S.A., S.M.E, Maliaño (Cantabria, Spain (D, W)
GNS Gesellschaft für Nuklear-Service mbH, Essen, Germany (D)
♦**Holtec International, Camden, NJ (D, W)**
Joseph Oat Corp., Camden, NJ (D, W)
Major Tool & Machine, Indianapolis, IN (D, W)
♦NAC International Inc., Peachtree Corners, GA (D)
Orano USA, Bethesda, MD (D)
♦Petersen Inc., Ogden, UT (D)
♦Precision Custom Components, LLC, York, PA (D, W)
Promation Nuclear, Oakville, Ontario, Canada (D, W)
PTP Spent Fuel Services, LLC, Grand Island, NY (D, W)
Robatel Technologies LLC, Roanoke, VA (D, W)
SKODA JS a.s., Plzen, Bolevec, Czech Republic (D, W)
Unified Engineering, Hamilton, Ontario, Canada (D)
UxC, LLC, Roswell, GA (D, W)
♦Westinghouse Electric Co. LLC, Cranberry Township, PA (D, W)

81790 Strainers—also see *Interceptors*

E ECCS
LO Lubricating Oil, Basket, Manual
SH Solids, Hair, Debris
SP Suppression Pool
WA Water, Automatic
WB Water, Basket, Manual
♦Aerofin, Lynchburg, VA (WA)
♦DuBose National Energy Services, Inc., Clinton, NC (WB)
Energy and Process Corp., (A Ferguson Sub.), Tucker, GA (E, SP)
♦Framatome Inc., (North American Headquarters), Lynchburg, VA (E, SH, WA)
GE Hitachi Nuclear Energy, Wilmington, NC (E, SP)
Joseph Oat Corp., Camden, NJ (E, LO, SH, SP, WB)
Newark Wire Cloth Co., Clifton, NJ (LO, SP, WB)
NuSource LLC, Alexandria, VA (LO, SH, SP, WA, WB)
Super Radiator Coils, Chaska, MN (WA)
♦Transco Products Inc., Streator, IL (E)
♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (E, LO, SH, SP, WA, WB)

82200 Stress-Relieving Equipment—also see *Furnaces*

♦Framatome Inc., (North American Headquarters), Lynchburg, VA
Lambda Technologies, Cincinnati, OH
♦Petersen Inc., Ogden, UT

82250 Structural Supports, Component

Carolina Fabricators, West Columbia, SC
Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL
♦DuBose National Energy Services, Inc., Clinton, NC
Energy and Process Corp., (A Ferguson Sub.), Tucker, GA
♦Framatome Inc., (North American Headquarters), Lynchburg, VA
Joseph Oat Corp., Camden, NJ
Lincoln Structural Solutions, Louisville, NE
Major Tool & Machine, Indianapolis, IN
NuSource LLC, Alexandria, VA
Tioga, Philadelphia, PA
Unified Engineering, Hamilton, Ontario, Canada
♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

82310 Structures, Fabric Tensioned

Carolina Fabricators, West Columbia, SC
Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL
♦DuBose National Energy Services, Inc., Clinton, NC
Lincoln Structural Solutions, Louisville, NE
Radiation Protection Systems, (a Pajarito Scientific Co.), Groton, CT

82800 Superheaters, Power Plant—also see *Desuperheaters*

Aggreko Ltd., Houston, TX
Joseph Oat Corp., Camden, NJ
♦Thermal Engineering International (TEI), Cerritos, CA



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82950 Switches

D Differential
 FT Float
 F Flow
 HT High-Temperature
 HV High-Voltage
 KO Key-Operated
 K Knife
 L Limit
 LL Liquid Level
 MG Magnetic
 MR Mercury
 MC Momentary Contact
 PW Power
 P Pressure
 PD Pressure, Differential
 PG Programmable
 PL Proximity Limit
 PB Push Button
 RE Reed
 RK Rocker
 RO Rotary
 SA Safety
 S Slide
 SL Solenoid
 SS Solid-State
 T Temperature
 TG Toggle
 V Vacuum

Basic E, Inc., Charlotte, VT (D, FT, F, HT, HV, KO, K, L, LL, MG, MR, MC, PW, P, PD, PG, PL, PB, RE, RK, RO, SA, S, SL, SS, T, TG, V)
 C.J. Enterprises, (Div. of C.J. Instruments, Inc.), Tarzana, CA (D, P, PD, V)
 Curtiss-Wright Nuclear Division, EnerTech, Brea, CA (D, FT, F, HT, HV, L, LL, P, PD, PG, PL, RE, SL, T)
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (D, FT, F, HT, KO, L, LL, MG, MC, PW, P, PD, PG, PL, PB, RO, SA, SL, SS, T, TG, V)
 FCI-Fluid Components International, San Marcos, CA (F, HT, LL, T)
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (F, HV, P, PD, T)
 GLSEQ, LLC, Huntsville, AL (P)
 Intek, Inc., Westerville, OH (F, LL)
 Magnetrol International, Aurora, IL (LL)
 National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL (FT, L, PW, P, PD, PB, SA, SL, SS, T)
 NuSource LLC, Alexandria, VA (HT, L, PW, P, PD)
 ♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (D, FT, F, HT, K, L, LL, MG, MR, MC, P, PD, PG, PL, PB, RO, SA, SL, SS, T, TG, V)
 Paragon Energy Solutions, (Paragon), Fort Worth, TX (D, FT, F, KO, K, L, LL, MG, PW, P, PD, PG, PL, PB, RE, RO, SL, SS, T, TG)
 PMT Nuclear, Woodridge, IL (D, FT, F, HT, L, LL, MG, MC, P, PD, PL, PB, RO, SL, T, TG, V)
 SOR Inc., Lenexa, KS (P, PD, T, V)
 Struthers-Dunn, LLC, Timmonsville, SC (HT, HV, MG, MR, PW, PG, RE, SA)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (D, FT, F, HT, HV, KO, K, L, LL, MG, MR, MC, PW, P, PD, RO)
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (D, FT, F, HT, HV, KO, K, L, LL, MG, MR, MC, PW, P, PD, PG, PL, PB, RE, RK, RO, SA, S, SL, SS, T, TG, V)

83110 Tags & Labels (Warning, Inventory, etc.)—also see Bar Coding Devices & Supplies; Health Phys

Alphasource, Inc., Philadelphia, PA
 Coastal Network, Inc., Charlottesville, VA
 Frham Safety Products, Inc., Rock Hill, SC
 InfoSight Corp., Chillicothe, OH
 JSM Protective, Inc., Vero Beach, FL

Mohawk Safety, Inc., Manchester, CT
 RSO, Inc., (Radiation Service Organization), Laurel, MD
 Tech Products, Inc., Staten Island, NY
 Uticom Systems, Inc., Coatesville, PA

83120 Tags, Valve

Alphasource, Inc., Philadelphia, PA
 Energy Steel, Rochester Hills, MI
 InfoSight Corp., Chillicothe, OH
 JSM Protective, Inc., Vero Beach, FL
 Tech Products, Inc., Staten Island, NY
 Uticom Systems, Inc., Coatesville, PA

83150 Tanks, Storage—also see Diaphragms, Storage Tank; Inspection Services

AL	Aluminum
GF	Glass Fiber
P	Plastic
RC	Rubber, Collapsible
S	Steel
SS	Steel, Stainless

♦Aerofin, Lynchburg, VA (S, SS)
 ♦AVANTech, LLC, Columbia, SC (S, SS)
 BWX Technologies, Inc., Lynchburg, VA (S, SS)
 Carolina Fabricators, West Columbia, SC (AL, S, SS)
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (SS)
 ♦DuBose National Energy Services, Inc., Clinton, NC (S)
 Equipos Nucleares, S.A., S.M.E, Maliaño (Cantabria), Spain (S, SS)
 E.S. Fox Limited, Niagara Falls, Ontario, Canada (AL, S, SS)
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (S, SS)
 Fuel Tank Maintenance Co., LLC, Cookeville, TN (S, SS)
 Joseph Oat Corp., Camden, NJ (S, SS)
 JSM Protective, Inc., Vero Beach, FL (AL, P, RC, S, SS)
 Major Tool & Machine, Indianapolis, IN (AL, S, SS)
 NuSource LLC, Alexandria, VA (S, SS)
 ♦Petersen Inc., Ogden, UT (AL, S, SS)
 PMT Nuclear, Woodridge, IL (AL, S, SS)
 ♦Precision Custom Components, LLC, York, PA (S, SS)
 Robatel Technologies LLC, Roanoke, VA (SS)
 ♦SSM Industries, Inc., (Nuclear Div.), Pittsburgh, PA (AL, S, SS)
 Tri Nuclear Corp., Ballston Lake, NY (SS)
 Wagstaff Applied Technologies, Spokane, WA (AL, S, SS)
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (AL, GF, P, RC, S, SS)
 Worthington Industries, Columbus, OH (S, SS)

83210 Tape

C	Cloth, Nuclear
E	Electrical Splicing Tape
F	Foam
MS	Moisture-Sensitive
RS	Reinforced Strapping, Nuclear
WL	Warning, Luminescent

Alphasource, Inc., Philadelphia, PA (C, E, F, MS)
 Basic E, Inc., Charlotte, VT (E)
 Coastal Network, Inc., Charlottesville, VA (C, WL)
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (E)
 Frham Safety Products, Inc., Rock Hill, SC (C, E, RS, WL)
 JSM Protective, Inc., Vero Beach, FL (C, E, F, MS, RS, WL)
 Lanco Industries, Albuquerque, NM (C, MS, RS, WL)
 Mohawk Safety, Inc., Manchester, CT (C, MS, RS)
 Paragon Energy Solutions, (Paragon), Fort Worth, TX (E)

Protective Plastics, Inc., Greenville, SC (C, RS)

♦Reef Industries, Inc., (Grifolyn, Div. of Reef Industries, Inc.), Houston, TX (MS, RS, WL)
 RSO, Inc., (Radiation Service Organization), Laurel, MD (C, WL)
 Uticom Systems, Inc., Coatesville, PA (F, WL)
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (C, E, F, MS, RS, WL)

83600 Television Systems (CCTV)—

also see Imaging, Digital; Security Systems; Video Services

C	Conventional
HT	High-Temperature
M	Miniature (Remote Viewing)
PI	Pipe Inspection
U	Underwater, Color, High-Radiation
W	Welding Arc Viewing (Color)

AMEASOL - American Measurement Solutions LLC, Santa Fe, NM (M)
 ♦AVANTech, LLC, Columbia, SC (C)
 BHI Energy, Weymouth, MA (PI)
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (C)
 InterTest, Inc., Columbia, NJ (HT, M, PI, U, W)
 ISEC Monitoring Systems AB, Helsingborg, Sweden (C, M, PI)
 Mirion Technologies, Inc., Atlanta, GA (C, HT, M, PI, U)
 ♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (C, HT, M, PI, U)
 Radium Inc., Waynesboro, VA (C, HT, M, PI, U, W)
 ♦Remote Ocean Systems (ROS), San Diego, CA (C, M, U)
 Sidus Solutions, LLC, San Diego, CA (C, M, PI, U)
 ♦Thermo Scientific - CIDTEC Cameras & Imagers, (Part of Thermo Fisher Scientific), Liverpool, NY (C, U)

84000 Tensioners, Stud, Hydraulic

ATS Industrial Automation, Inc. Nuclear (Canada), Cambridge, Ontario, Canada
 ATS Industrial Automation, Inc. - Nuclear (UK), Blaby, Leicester, United Kingdom
 ATS Industrial Automation, Inc. - Nuclear (USA), (ATS Ohio, Inc.), Lewis Center, OH
 Curtiss-Wright Nuclear Division, Nova, Middleburg Heights, OH
 Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA
 GE Hitachi Nuclear Energy, Wilmington, NC
 Integra Services Technologies Inc., Sarnia, Ontario, Canada
 SKODA JS a.s., Plzen, Bolevec, Czech Republic
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

84100 Terminal Blocks

ASC Engineered Solutions, (formally known as Anvil International, LLC), Exeter, NH
 Basic E, Inc., Charlotte, VT
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
 National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL
 PMT Nuclear, Woodridge, IL
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

84150 Test Equipment & Supplies—
also see Health Physics Equip.; Nondestructive Testing

A	Automated
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CP	Coating Porosity Detection
CT	Coating Thickness Gauging
C	Concrete Inspection
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 II Infrared Imaging
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 LR Leak-Rate, Local
 M Manual
 MT Materials
 ND Nondestructive
 PH pH Measurement
 P Portable
 PA Power Apparatus
 RT Resistance Temperature Detectors
 S Stationary
 SC Structures/Components
 U Ultrasonic
 UC Ultrasonic Couplant
 VL Vacuum Leak Testers, Tube
 V Valve
 VM Valve, Motor-Operated, Diagnostic
 VS Valve, Solenoid Operated, Diagnostic
 V Vibration
 Analysis and Measurement Services Corp. (AMS), (Including CHAR Services), Knoxville, TN (A, IC, ND)
 Atrix International, Burnsville, MN (EC)
 BlackStarTech, Davenport, IA (P, PA)
 BWX Technologies, Inc., Lynchburg, VA (ND)
 ♦CableLAN Nuclear, Inc., Fort Myers, FL (FO)
 CBS Nuclear Services, Inc., Matthews, NC (ES)
 CM Technologies Corp., Coraopolis, PA (A, EM, ES, IC, ND)
 Curtiss-Wright Nuclear Division, Anatec, Brea, CA (A, EC, ND, U)
 Curtiss-Wright Nuclear Division, LMT, Hutchinson, MN (CT, ND, U)
 EFCO USA, Inc., Charlotte, NC (P, S, V, VM, VS)
 ♦F&J SPECIALTY PRODUCTS, INC., Ocala, FL (E, HE)
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (A, EC, EM, ES, IC, M, MT, ND, PH, P, PA, S, SC, U, V, VM, VS, V)
 GE Hitachi Nuclear Energy, Wilmington, NC (A, CS, CP, CT, C, EC, EM, ES, E, FD, FO, HE, II, IC, LR, M, MT, ND, PH, P, PA, RT, S, SC, U, UC, VL, V, VM, VS, V)
 GLSEQ, LLC, Huntsville, AL (ES, RT)
 ♦HI-Q Environmental Products Company, Inc., San Diego, CA (E, IC)
 HydroPro Inc., Bourbon, MO (ND, P)
 InterTest, Inc., Columbia, NJ (A, CS, CT, C, EC, FO, II, IC, ND, P, RT, SC, U, UC)
 Mirion Technologies (Canberra) Inc., Meriden, CT (E, M, ND, P, S)
 Mirion Technologies, Inc., Atlanta, GA (RT)
 ♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (RT)
 ♦Netzsch Instruments North America LLC, Burlington, MA (MT, ND)
 Norbar Torque Tools, Inc., Willoughby, OH (U)
 ♦NUCON International, Inc., Columbus, OH (HE)
 NV/Dade Moeller, Richland, WA (C)
 ♦OTEK Corp., Tucson, AZ (IC, PH)
 Perma-Fix Environmental Services, Inc., Oak Ridge, TN (E, IC)
 Protean Instrument Corp., Knoxville, TN (E)
 RAdCO, Inc., Plainfield, CT (E)
 ♦Radiation Safety & Control Services, Inc., Seabrook, NH (E)
 River Technologies, LLC, Forest, VA (EC, HE)
 Rogante Engineering Office, Civitanova Marche, MC, Italy (C, MT, ND)
 ♦Schulz Electric, Timken Power Systems, East Haven, CT (EM)
 Southwest Research Institute, San Antonio, TX (MT, ND)
 Technical Associates, (a Div. of US Nuclear Corp.), Canoga Park, CA (E, IC, P)
 TEiC, Duncan, SC (EC, VL)

Teledyne Brown Engineering, Inc., Huntsville, AL (VM)
 ♦Valcor Engineering Corp., (Valcor Nuclear Div.), Springfield, NJ (V)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (EM, RT)
84430 Testers, Pressure, Pipe
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA
 Idaho National Laboratory, Idaho Falls, ID
 National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL
 Powerfect Service, Inc., Brick, NJ
 Rotating Equipment Repair, Sussex, WI
 Springs Advanced Technology Group (ATG), LLC, Westminster, CO
84550 Testing, Psychological—also see Consultants; Security Services
 Springs Advanced Technology Group (ATG), LLC, Westminster, CO
84600 Testing Services—also see Analysis; Filter Serv.; Maintenance Serv.; Nondestructive Testing
 AI Alloy Identification (On-Site)
 BP Balance-of-Plant Systems
 C Coatings
 CR Components, Reactor
 CO Components, Other
 CS Containment Structural Integrity Testing
 CD Corrosion Detection
 EM Electric Motors
 ES Electrical Systems & Components
 EC Electromagnetic Compatibility
 EQ Environmental Qualification
 EC Equipment Condition Monitoring
 F Fatigue
 FR Fire Resistance/Flammability
 FL Flow
 FM Fracture Mechanics
 FI Fuel, Irradiated
 HT Heat Transfer, Condenser Performance
 I Infrared
 IC Instrumentation & Control
 LF Laminar Flow Facilities
 LD Leak Detection, Tube
 LN Leak, Nuclear Gauge
 LS Leak, Radioactive Sealed Source
 LR Leak-Rate, Integrated
 LL Leak-Rate, Local
 M Materials
 NA Neutron Attenuation
 ND Nondestructive
 NS Nuclear Systems
 PH Photometric Testing
 PP Plant Performance
 PL Plastics/Polymer
 PA Power Apparatus
 PC Power Condition Monitoring
 P Pumps
 QS Quality Services
 RT Resistance Temperature Detectors
 SP Sealed Sources (Pressure, Temperature)
 S Seismic
 SI Siren Systems
 SN Snubber
 SG Strain Gauge
 ST Structures
 TC Transport Containers
 TF Turbulent Flow
 U Ultrasonic
 V Vibration
 WT Wall Thinning Detection, Tube
 Aggreko Ltd., Houston, TX (PC)
 Alaron Nuclear Services, (Veolia Nuclear Solutions Federal Services - Alaron), Wampum, PA (C, EM, P)

AMEASOL - American Measurement Solutions LLC, Santa Fe, NM (C, M, PH)
 Analysis and Measurement Services Corp. (AMS), (Including CHAR Services), Knoxville, TN (ES, EC, EC, IC, ND, RT)
 Anamet Div. of Acuren Inspection, Inc., Hayward, CA (I, M)
 ASC Engineered Solutions, (formally known as Anvil International, LLC), Exeter, NH (SN)
 ♦AVANTech, LLC, Columbia, SC (ES, LF, LR, LL, M, ND, P)
 Bakelite Synthetics, Louisville, KY (C)
 BHI Energy, Weymouth, MA (ES, IC, QS)
 BlackStarTech, Davenport, IA (PA)
 Boston Government Services, LLC (BGS), Oak Ridge, TN (CR, CO, ES, EQ, IC, NS, S)
 BWX Technologies, Inc., Lynchburg, VA (BP, CR, CO, CD, FL, FM, FL, LD, M, ND, U, V, WT)
 CBS Nuclear Services, Inc., Matthews, NC (ES)
 Chase Environmental Group, Inc., (Midwest Regional Office), Troy, IL (LN, LS)
 CM Technologies Corp., Coraopolis, PA (BP, EM, ES, IC, ND)
 Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (F, FM, WT)
 Constellation PowerLabs, Coatesville, PA (BP, CO, ES, EC, EQ, EC, F, FL, FM, HT, I, IC, LF, LR, LL, M, ND, PH, PL, QS, RT, SP, TF, U, V)
 ♦Curtiss-Wright EST Group, Hatfield, PA (LD)
 Curtiss-Wright Nuclear Division, Anatec, Brea, CA (BP, EC, F, LD, ND, QS, U, WT)
 Curtiss-Wright Nuclear Division, LMT, Hutchinson, MN (BP, C, CR, CO, CD, EC, F, IC, ND, QS, U)
 Curtiss-Wright Nuclear Division, NETCO, Danbury, CT (M, NA, ND, PL)
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (CO, EM, ES, EQ, I, IC, LL, PP, QS, S, ST, V)
 Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (BP, CR, CO, EQ, NS, S)
 Day & Zimmermann, Philadelphia, PA (HT)
 Dominion Engineering, Inc., Reston, VA (FI)
 ♦Ellis & Watts Global Industries, Inc., Batavia, OH (BP, CO, EM, ES, EC, EQ, FL, HT, IC, LD, P, S, V)
 ♦EnergySolutions, Salt Lake City, UT (NS)
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (BP, CR, CO, CS, CD, EM, ES, EQ, EC, FR, FM, FI, HT, IC, LF, LD, LN, LR, LL, M, ND, NS, PH, PP, PA, P, QS, S, ST, U, V, WT)
 Fuel Tank Maintenance Co., LLC, Cookeville, TN (C, CD, ND, U)
 GE Hitachi Nuclear Energy, Wilmington, NC (BP, CR, CO, CS, EQ, FM, M, ND, NS, PA, V)
 GEI Consultants, Inc., Woburn, MA (S, V)
 Genave, Hampton, MN (SI)
 GLSEQ, LLC, Huntsville, AL (CO, EQ, EC, ND, PC, RT, S, V)
 Hennigan Engineering LLC, Hingham, MA (LD)
 HydroPro Inc., Bourbon, MO (LD, ND)
 Idaho National Laboratory, Idaho Falls, ID (ND, NS)
 ILD, Inc., Baton Rouge, LA (HT)
 Imperia Engineering Partners, LLC, Milford, MA (C, ND, U, WT)
 Joseph Oat Corp., Camden, NJ (BP, CO)
 Kinetrics Inc., Toronto, Ontario, Canada (AI, BP, CR, CO, CS, CD, EM, ES, EQ, EC, F, LD, M, ND, NS, PP, PL, PA, PC, P, S, ST, U, WT)
 Kinematics, Inc., Pasadena, CA (S)
 Lambda Technologies, Cincinnati, OH (CS, F, FM, M, SG)
 Lincoln Structural Solutions, Louisville, NE (C, M, ND)
 Lucideon, Schenectady, NY (C, CR, CO, CD, ES, F, FM, M, PL, P, QS, SG)
 Matom Ltd., North Wales, United Kingdom (CD)
 Mirion Technologies (Canberra) Inc., Meriden, CT (M, NS)
 Mirion Technologies, Inc., Atlanta, GA (IC, NS)
 National Electric Coil, Columbus, OH (EM)

- National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL (C, CR, CO, EM, ES, EC, EQ, F, HT, IC, M, ND, NS, QS, S, SN, SG, V)
- ♦Netzsch Instruments North America LLC, Burlington, MA (F, FR, IC, M, ND)
- ♦**NSL Analytical Services, Inc., Cleveland, OH (C, F, M, PL)**
- Nucleonova S.L., Valencia, Spain (QS)
- ♦NUCON International, Inc., Columbus, OH (BP, CO, LD)
- O'Donnell Consulting Engineers, Inc., Bethel Park, PA (CR, CO, F, FM, HT, ST, V)
- Pajarito Scientific Corp., Santa Fe, NM (ND, NS)
- ♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (EM, ES, EQ, IC, QS, S)
- Paragon Energy Solutions, (Paragon), Fort Worth, TX (EC, EQ, M, ND, S)
- PMT Nuclear, Woodridge, IL (BP, EQ, FR, FL, HT, IC, LL, M, P, S, V)
- Power System Sentinel Technologies, LLC, Warrior, AL (EC, PA, PC)
- Proxtronics, Dosimetry LLC, Alexandria, VA (LD, LN, LS)
- ♦Radiation Safety & Control Services, Inc., Seabrook, NH (CD, LS)
- Rogante Engineering Office, Civitanova Marche, MC, Italy (C, M, ND, PL)
- Sargent & Lundy, Chicago, IL (BP, C, CO, CS, CD, EQ, EC, FM, IC, M, ND, S, SN, ST, V)
- ♦Schulz Electric, Timken Power Systems, East Haven, CT (EM, ES, I, ND, PA, V)
- SDT Ultrasound Solutions, Cobourg, Ontario, Canada (U, V)
- SIET, Piacenza, Italy (BP, CR, CO, FL, HT, LF, PP, P, QS, TF)
- Simpson Gumpertz & Heger, Waltham, MA (S)
- SKODA JS a.s., Plzen, Bolevec, Czech Republic (CR, FM, ND, U)
- Sonic Systems International, LLC, Houston, TX (BP, C, CR, CO, CD, ND, QS, SN, U)
- Southwest Research Institute, San Antonio, TX (C, CO, CD, EQ, EC, F, FR, FM, M, ND, S, WT)
- Structural Integrity Assoc., Inc., San Jose, CA (CD, FM, NS, PH, S)
- Switchgear Solutions, Inc., Tucson, AZ (EM, ES)
- System One, Pittsburgh, PA (ND)
- TEiC, Duncan, SC (LD)
- Teledyne Brown Engineering, Inc., Huntsville, AL (LS, SG)
- ♦Thermal Engineering International (TEi), Cerritos, CA (HT)
- Underwater Engineering Services, Inc., (UESI), Fort Pierce, FL (C, CD, ND, U)
- Unique Technical Resources, Wayne, PA (ES, NS)
- VTT Technical Research Centre of Finland Ltd., VTT, Finland (IC)
- ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (BP, CR, CD, EM, EQ, EC, FL, FI, LD, NA, ND, P, S, U)
- ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (EM, EC, EQ, S)

85000 Thermocouples—also see Connectors

- Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
- ♦Framatome Inc., (North American Headquarters), Lynchburg, VA
- GE Hitachi Nuclear Energy, Wilmington, NC
- Mirion Technologies, Inc., Atlanta, GA
- ♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY
- ♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX
- Paragon Energy Solutions, (Paragon), Fort Worth, TX
- Ultra Energy, Round Rock, TX
- ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

85700 Thermowells, Resistance Temperature Detector—also see Detectors, Resistance Temperature

- Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
- ♦DuBose National Energy Services, Inc., Clinton, NC
- ♦Framatome Inc., (North American Headquarters), Lynchburg, VA
- Mirion Technologies, Inc., Atlanta, GA
- ♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY
- Mirion Technologies (IST Canada) Inc., Cambridge, Ontario, Canada
- NuSource LLC, Alexandria, VA
- ♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX
- Paragon Energy Solutions, (Paragon), Fort Worth, TX
- Tioga, Philadelphia, PA
- Ultra Energy, Round Rock, TX
- ♦Westinghouse Electric Co. LLC, Cranberry Township, PA
- ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

86000 Tissue-Equivalent Materials

Hopewell Designs, Inc., Alpharetta, GA

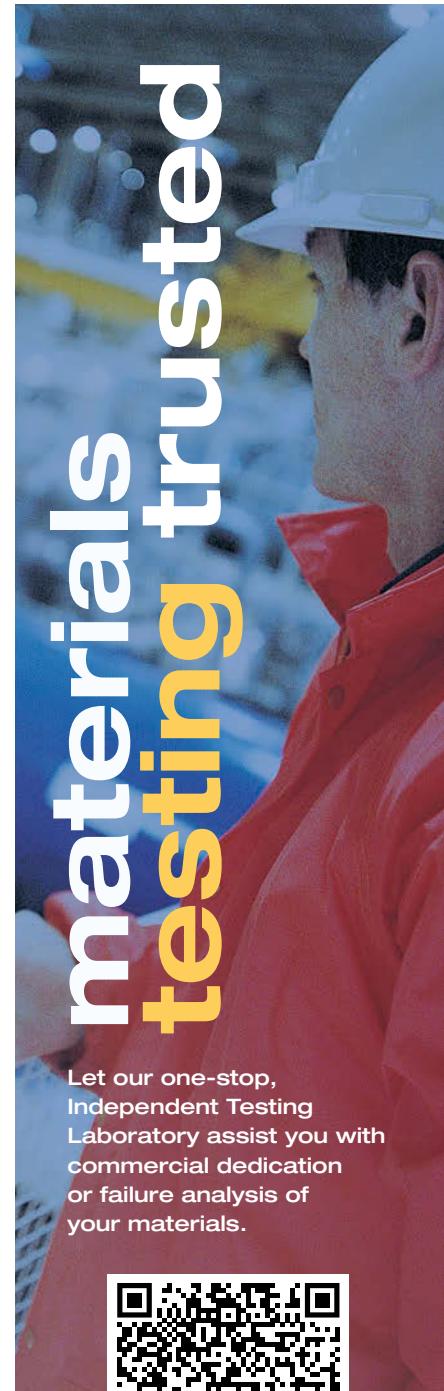
86100 Tool Control Services

Day & Zimmermann, Philadelphia, PA

InterTest, Inc., Columbia, NJ

86130 Tools—also see Reactor Service Tools; Wrenches

- | | |
|----|----------------------------------|
| C | Custom-Made |
| E | Electric |
| H | Hydraulic |
| P | Pneumatic |
| SD | Stud Drive (for Reactor Closure) |
| VA | Vacuum-Assisted |
- ♦AECON-WACHS, (U.S. Div. of Aecon Nuclear), Jackson, SC (C, E, H, P)
- AMEASOL - American Measurement Solutions LLC, Santa Fe, NM (H)
- ♦American Crane & Equipment Corp., Douglassville, PA (C, E)
- Atrix International, Burnsville, MN (VA)
- ATS Industrial Automation, Inc. Nuclear (Canada), Cambridge, Ontario, Canada (C, E, H, P)
- ATS Industrial Automation, Inc. - Nuclear (UK), Blaby, Leicester, United Kingdom (C, E, H, P)
- ATS Industrial Automation, Inc. - Nuclear (USA), (ATS Ohio, Inc.), Lewis Center, OH (C, E, H, P)
- Carolina Fabricators, West Columbia, SC (C)
- Coastel Cable Tools, Inc., East Syracuse, NY (C, E)
- Curtiss-Wright Nuclear Division, Nova, Middleburg Heights, OH (SD)
- Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (C, E, H, P)
- Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (C, E, H, P, SD)
- Desco Mfg. Co., Inc., Rancho Santa Margarita, CA (C, E, P, VA)
- EFCO USA, Inc., Charlotte, NC (C, E, P)
- E.H. Wachs / Orbitalum, Lincolnshire, IL (C, E, H, P)
- ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (C, E, H, P)
- HydroPro Inc., Bourbon, MO (C)
- Integra Services Technologies Inc., Sarnia, Ontario, Canada (H, SD)
- InterTest, Inc., Columbia, NJ (C)
- JNT Technical Services Inc., Little Ferry, NJ (C)
- Kinectrics Inc., Toronto, Ontario, Canada (C)
- Merrick & Company, Greenwood Village, CO (C)
- Norbar Torque Tools, Inc., Willoughby, OH (C, E, H, P)



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Nord-Lock Inc., Clinton, PA (C)
 Promation Nuclear, Oakville, Ontario, Canada (C, E, H, P, SD)
 ♦Radiation Safety & Control Services, Inc., Seabrook, NH (C)
 Robatel Technologies LLC, Roanoke, VA (C, P)
 Roberts Engineering Services, Inc., Stuart, FL (C, H, P)

86150 Torque Indicators—also see Robotic Devices; Sensors

♦Framatome Inc., (North American Headquarters), Lynchburg, VA
 Norbar Torque Tools, Inc., Willoughby, OH
 NuVision-HWM, Pittsburgh, PA

86200 Towers, Cooling—also see Heat Sinks, Ultimate

Cooling Technology Institute, Houston, TX
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA
 Tower Performance LLC, Houston, TX

86250 Trailers, Spent-Fuel Transport

♦Framatome Inc., (North American Headquarters), Lynchburg, VA
 Orano USA, Bethesda, MD

86260 Trailers, Transport

♦EnergySolutions, Salt Lake City, UT
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA
 Talbert Manufacturing, Rensselaer, IN
 ♦UniTech Services Group, Inc., (Div. of UniFirst Corp.), Longmeadow, MA

86300 Training—also see Consultants; Health Physics Services; Training Centers; Training Materials

AT Air Treatment
 AC Auditing, Codes & Standards
 AE Auditing, Environmental
 CH Chemistry
 C Communications
 CP Computer Users/Computer Personnel
 CM Construction Management Personnel
 CS Crane & Rigging Safety
 EP Emergency Planning & Response
 EM Engineering Management
 EE Engineers, Electrical
 ME Engineers, Mechanical
 ES Engineers, Structural
 EL Environmental Laws & Regulation
 EQ Equipment Qualification
 FP Fire Protection
 FD Fitness-for-Duty, Behavioral Observation
 FC Fuel Cycle/Performance Analysis
 FT Fuel Transport/Storage
 HP Human Performance
 HV HVAC Maintenance
 I Instructors, Classroom & Simulator
 LD Leadership Development
 L Licensing
 M Maintenance
 MN Management
 NT Nondestructive Testing
 NO Nuclear Power Plant Operations Personnel
 OE Organizational Effectiveness
 OS OSHA Compliance
 P Plant Commissioning
 PC Process Control Statistical
 PM Project Management
 QA Quality Assurance/Quality Control
 RM Radiation Management (ALARA)
 RP Radiation Protection
 RC Radiochemistry
 RA Reliability Analysis
 RR Research Reactor Utilization & Maintenance
 RS Respiratory Protection

RT Root Cause Analysis
 SE Safety Evaluation
 S Scaffolding
 SP Security Personnel
 SQ Seismic Qualification
 SI Simulator, Power Plant & Reactor
 SG Simulators, Gas Detection
 SR Simulators, Radiation
 SW Simulators, Web-Based
 SM Snubber Maintenance & Overhaul
 TB Team Building
 TE Technicians, Electrical
 TI Technicians, Instrumentation and Control
 TL Technicians, Laboratory
 TM Technicians, Mechanical
 TS Technicians, Security
 WM Waste Management
 WC Water Chemistry

Adam Brown Consulting, Inc., Cary, IL (QA, RT, SE)

Advanced Consulting Group, Inc., Chicago, IL (EM, MN, PM)

Alphasource, Inc., Philadelphia, PA (M)

♦American Crane & Equipment Corp., Douglassville, PA (CS, OS)

Analysis and Measurement Services Corp. (AMS), (Including CHAR Services), Knoxville, TN (EE, EQ, TE, TI)

F.N. Anderson & Assoc., Forest, VA (QA)

Applied Analysis Corp., Reading, PA (ME, SE)

ARES Security Corp., Vienna, VA (EP, FP, SP, SW)

♦Argonne National Laboratory, (EOF Div.), Lemont, IL (EM, WM)

See advertisement on page 54

♦AVANTech, LLC, Columbia, SC (TE, WM, WC)
 Bevelacqua Resources, Richland, WA (EP, NO, QA, RM, RP, RS, SE, WM)

BHI Energy, Weymouth, MA (CS, EE, I, LD, M, NO, OS, RM, RP, S, TE, TI)

Black & Veatch, Overland Park, KS (EM, EE, ME, ES, EQ, OE, PM, QA, RT, SE, SQ)

Burns & McDonnell, Kansas City, MO (EE, ME, ES, EL, FP, PM, QA)

Cabrera Services Inc., East Hartford, CT (RM, RP, RC)

CM Technologies Corp., Coraopolis, PA (TE, TI)

CTR Technical Services, Inc., Manitou Springs, CO (I)

Curtiss-Wright Nuclear Division, Anatec, Brea, CA (NT)

Curtiss-Wright Nuclear Division, LMT, Hutchinson, MN (NT, QA)

Curtiss-Wright Nuclear Division, NETCO, Danbury, CT (WM)

Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (EQ, M, SQ)

Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (CH, EP, EQ, I, L, M, NO, QA, RP, RC, RA, RT, SE)

DB2 Consulting Inc., Baltimore, Ontario, Canada (HP, MN)

DCS Systems, Inc., Simsbury, CT (AC, FC, QA, RT)

The Delphi Groupe, Inc., Austin, TX (AC, AE, CH, EP, EL, FP, PM, QA, RM, RP, RC, RS, TL, WM, WC)

Deytec, Inc., Ashburn, VA (AC, FP, L, SE)

DW James Consulting, LLC, North Oaks, MN (WM)

ECU Corporation, Cincinnati, OH (AT, HV)

E.H. Wachs / Orbitalum, Lincolnshire, IL (M, TM)

♦EnergySolutions, Salt Lake City, UT (AC, CH, EL, I, OS, PM, QA, RM, RP, RC, RT, SE, TI, WM)

Engineering Planning and Management, Inc., Framingham, MA (AC, EQ, FP)

Environmental Restoration Group, Inc., Albuquerque, NM (RP)

EXCEL Services Corporation, Rockville, MD (AE, EM, EE, ME, ES, FP, L, M, MN, RT, SE, SP, TB)

♦Framatome Inc., (North American Headquarters), Lynchburg, VA (AC, CH, CS, EP, EM, EE, ME, FP, FC, FT, I, M, NT, NO, PM, QA, RM, RP, RC, SE, SI, TE, TI, TL, TM)

Geovariances, Avon, France (WM)

GLSEQ, LLC, Huntsville, AL (EQ, L, SQ)

GSE Hyperspring, Columbia, MD (AT, AC, AE, CH, EP, EM, EE, ME, ES, EL, EQ, FP, I, LD, MN, NO, OE, OS, P, PC, PM, QA, SI, SG, SR, SW, SM)

GSE Systems, (GSE Solutions), Columbia, MD (EM, EE, ES, EL, EQ, FP, FC, HP, I, M, NO, OE, QA, SI, SG, SR, SW, SM, TE, TI, TL, TM)

HF Controls Corp., (Sub. of Doosan Heavy Industries & Construction Co., Ltd.), Carrollton, TX (EQ, L, SQ)

HukariAscendent, Wheat Ridge, CO (L, P, QA, SE)

♦I.C.E. Service Group, Inc., Moon Township, PA (PM, WM)

ILD, Inc., Baton Rouge, LA (ME, NO)

InVizion LLC, Bala Cynwyd, PA (PM)

Kinetics Inc., Toronto, Ontario, Canada (CH, EE, ME, EQ)

Kinemetrics, Inc., Pasadena, CA (SQ)

Klein Consulting LLC, Norwich, CT (AC, QA)

LeBlond and Associates, LLC, Libertyville, IL (I, L, QA, SE)

L3Harris, (Power Systems and Simulation), Montreal, Quebec, Canada (I, NO, SI, SR)

Meridian Services Group, (formerly Work Management, Inc., and High Bridge Associates, Inc.), Chattanooga, TN (CM, EM, LD, M, MN, OE, P, PM, RT, TB)

Mirion Technologies (Canberra) Inc., Meriden, CT (NT, NO, QA, RM, RP, RC, WM)

♦NAC International Inc., Peachtree Corners, GA (PC)

Nuclear Training Institute, Norcross, GA (AC, EQ, LD, MN, NT, OE, PM, QA, RT, SQ, TB)

Nucleonova S.L., Valencia, Spain (QA)

♦NUCON International, Inc., Columbus, OH (AT)

NV5/Dade Moeller, Richland, WA (AE, EP, EL, OS, RM, RP, RS)

Pacific Radiation, Altadena, CA (RP)

Pajarito Scientific Corp., Santa Fe, NM (QA)

Paragon Energy Solutions, (Paragon), Fort Worth, TX (M)

PMT Nuclear, Woodridge, IL (AT, HV)

Power & Energy Systems Services, Oradell, NJ (CP, ME, NO, TI, TM)

Powerfect Service, Inc., Brick, NJ (M)

Power System Sentinel Technologies, LLC, Warrior, AL (EE, TE)

Prospect Law Ltd., London, United Kingdom (AE, EL, FT, OE, TB)

PROTEM USA, Evergreen, CO (M)

♦Radiation Safety & Control Services, Inc., Seabrook, NH (RM, RP, SR)

Red Wolf Associates, Cary, NC (EQ, LD, MN, TB)

ReNuKre, Oak Ridge, TN (OS, RM, RS, SE, WM)

RETAQS, Inc., Blue Bell, PA (EM, FC, MN, NO)

Right Brain Sekurity, Oswego, IL (SP)

RSO, Inc., (Radiation Service Organization), Laurel, MD (EP, RM, RP, WM)

Sargent & Lundy, Chicago, IL (AT, AC, AE, CH, CP, CM, EP, EM, EE, ME, ES, EL, EQ, FP, L, M, MN, NT, P, PM, QA, RM, RP, RA, RT, SE, SQ, TB, WM, WC)

Sonic Systems International, LLC, Houston, TX (NT, QA)

Southwest Research Institute, San Antonio, TX (EL, FP, I, RP)

Studsvik Scandpower Inc., Wilmington, NC (FC)

Swagelok Company, Solon, OH (M, QA, TM)

System One, Pittsburgh, PA (NT, OS, QA, SE)

Teletrix, Pittsburgh, PA (EP, SR)

Tetra Tech Inc., Richland, WA (AC, AE, EL, EQ, FP, QA)

♦Thermal Engineering International (TEI), Cerritos, CA (NO)

UxC, LLC, Roswell, GA (RR)

VGSSolutions, Mississauga, Ontario, Canada (L, SE)

Volian Enterprises, Inc., Murrysville, PA (AC, EP, EM, EE, ME, FD, I, NO, PC, SE)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (FC, FT, I, NT, NO, RT, SE, SI, TI)
 Wolfgang Waelischmiller Solutions, München, Germany (SE)
 World Uranium Institute, Eisenach, Germany (CH, RP, RC)
 WSC, Inc., Frederick, MD (SW)

**86400 Training Centers, Facilities—
also see Training; Training Materials**

♦Framatome Inc., (North American Headquarters), Lynchburg, VA
 GE Hitachi Nuclear Energy, Wilmington, NC
 GSE Hyperspring, Columbia, MD
 GSE Systems, (GSE Solutions), Columbia, MD
 Ironworker Management Progressive Action Cooperative Trust (IMPACT), Washington, DC
 L3Harris, (Power Systems and Simulation), Montreal, Quebec, Canada
 Nuclear Training Institute, Norcross, GA
 Technical Management Services, Inc., New Hartford, CT
 World Uranium Institute, Eisenach, Germany

**86500 Training Materials,
Courseware—also see
Mockup Design; Training;
Training Centers**

AV Audio-Visual Aids
 CA Computer-Aided
 DV Digital Video, Interactive
 M Models, Mockups
 T Textual

Bevelacqua Resources, Richland, WA (T)
 BHI Energy, Weymouth, MA (AV, M)
 Deytec, Inc., Ashburn, VA (AV, CA, T)
 ♦EnergySolutions, Salt Lake City, UT (AV, CA, DV, T)
 Exitech Corp., Maryville, TN (CA, DV, M)
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (AV, CA, M, T)
 GSE Hyperspring, Columbia, MD (AV, CA, DV, M, T)
 GSE Systems, (GSE Solutions), Columbia, MD (AV, CA, M)
 LeBlond and Associates, LLC, Libertyville, IL (CA, T)
 L3Harris, (Power Systems and Simulation), Montreal, Quebec, Canada (AV, CA)
 Navarro, Oak Ridge, TN (AV, CA, DV, M, T)
 Pacific Radiation, Altadena, CA (T)
 PMT Nuclear, Woodridge, IL (M)
 Power & Energy Systems Services, Oradell, NJ (AV, T)
 Preferred Engineering Corp., (Sub. of Preferred Utilities Mfg. Corp.), Danbury, CT (M)
 Sargent & Lundy, Chicago, IL (AV, CA, DV, T)
 Southwest Research Institute, San Antonio, TX (AV, CA, DV, M, T)
 Technical Management Services, Inc., New Hartford, CT (T)
 Theseus Professional Services, LLC, Baltimore, MD (CA)
 Volian Enterprises, Inc., Murrysville, PA (T)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (M)
 Winsted Corp., (Winsted Technical Interiors Div. of Winsted Corp.), Minneapolis, MN (CA, M)
 ♦WMG, Inc., Peekskill, NY (AV, DV)
 World Uranium Institute, Eisenach, Germany (T)

**86750 Transducers—also see
Detectors, Resistance
Temperature; Transmitters;
Sensors, Temperature**

D Displacement
 FW Force & Weight
 P Pressure
 PT Pressure/Temperature
 T Temperature
 C.J. Enterprises, (Div. of C.J. Instruments, Inc.), Tarzana, CA (D, FW, P)
 Constellation PowerLabs, Coatesville, PA (D, FW, P, PT, T)
 Curtiss-Wright Nuclear Division, Enertech, Brea, CA (P, PT, T)
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (FW, P, PT, T)
 Intek, Inc., Westerville, OH (PT)
 Joseph Oat Corp., Camden, NJ (D, FW, P, T)
 Kanata Electronic Services Ltd., Toronto, Ontario, Canada (PT)
 ♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (P, PT, T)
 Paragon Energy Solutions, (Paragon), Fort Worth, TX (P, PT, T)
 PMT Nuclear, Woodridge, IL (FW, P, T)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (P)
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (P, PT, T)

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Irradiation Samples**

H Hydraulic

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 Dennis Morgan, II | dmorgan@iceservicegroup.com

P Pneumatic

ATS Industrial Automation, Inc. Nuclear (Canada), Cambridge, Ontario, Canada (H)
 ATS Industrial Automation, Inc. - Nuclear (UK), Blaby, Leicester, United Kingdom (H)
 Hopewell Designs, Inc., Alpharetta, GA (P)
 Promation Nuclear, Oakville, Ontario, Canada (H, P)

86870 Transformers

CP Control, Power
 D Dry Type
 LV Linear Variable Differential
 Aggreko Ltd., Houston, TX (CP, D, LV)
 Basic E, Inc., Charlotte, VT (CP, LV)
 CBS Nuclear Services, Inc., Matthews, NC (CP, D)
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (CP, D, LV)
 ♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (CP, D)
 Paragon Energy Solutions, (Paragon), Fort Worth, TX (CP, D)
 PMT Nuclear, Woodridge, IL (D)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (CP, D)
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (CP, D, LV)

86900 Translation Services

APT Transtelex Ltd, London, United Kingdom
 EmmEn Marketing Consultants, Pune, Maharashtra, India
 Interdevelopment, Inc., Falls Church, VA

86970 Transmitters—also see Communications Systems

E Electronic
 LL Level, Liquid
 ME Measurement
 MI Microwave
 PR Pressure
 PD Pressure Differential
 Acromag Inc., Wixom, MI (E, LL, ME, PR, PD)
 Basic E, Inc., Charlotte, VT (E, LL, ME, PR, PD)
 Curtiss-Wright Nuclear Division, EnerTech, Brea, CA (E, LL, PR, PD)
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (E, LL, ME, PR, PD)
 FCI-Fluid Components International, San Marcos, CA (LL, ME)
 Kanata Electronic Services Ltd., Toronto, Ontario, Canada (PR)
 KROHNE, Inc., (KROHNE Group), Beverly, MA (LL, ME, PR, PD)
 Mirion Technologies, Inc., Atlanta, GA (E)
 National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL (E, LL, ME, PR, PD)

♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (E, LL, ME, PR, PD)
 Paragon Energy Solutions, (Paragon), Fort Worth, TX (LL, ME, PR, PD)
 PMT Nuclear, Woodridge, IL (LL, ME, PR)
 ♦Rosemount Nuclear Instruments, Inc., Chanhassen, MN (LL, ME, PR, PD)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (LL, PR, PD)
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (E, LL, ME, MI, PR, PD)

87000 Transport Services

C Consulting/Transport Management
 HC Heavy Components
 IR Intermodal/Rail
 L Liners
 HL Radioactive, High-Level

LL Radioactive, Low-Level

R Regulation
 S Safety
 U UF6/U3O8
 VC Vertical Cask
 ♦American DND Inc., Grand Island, NY (C)
 ♦AVANTech, LLC, Columbia, SC (L)
 Bigge Power Constructors, (Afl. of Bigge Crane and Rigging Co.), San Leandro, CA (C, HC)
 CS-2 Inc., Grand Island, NY (C)
 Ebersen, Inc., Minneapolis, MN (C, HC)
 ♦EnergySolutions, Salt Lake City, UT (C, HC, IR, L, LL)
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (C, HC, IR, HL, LL, U)
 ♦I.C.E. Service Group, Inc., Moon Township, PA (C, HC, IR, L, HL, LL, U)
See advertisement on page 109
 Miller Transfer, Rootstown, OH (C, HC, LL)
 ♦NAC International Inc., Peachtree Corners, GA (C, IR, HL, LL)
 Orano USA, Bethesda, MD (C, IR, HL, LL, U)
 ♦Petersen Inc., Ogden, UT (HC, U)
 Prospect Law Ltd., London, United Kingdom (C)
 PTP Spent Fuel Services, LLC, Grand Island, NY (C, HC, IR, LL, S, VC)
 RSO, Inc., (Radiation Service Organization), Laurel, MD (C, LL)
 ♦Strategic Packaging Systems, (I.C.E. Packaging Company, LLC), Madisonville, TN (C, HC, IR, L, HL, LL, R, S, U, VC)

87140 Trays

C Cable
 CV Covers
 SR Side Rails
 T Tubing
 ♦AECON-WACHS, (U.S. Div. of Aecon Nuclear), Jackson, SC (C, CV, SR, T)
 Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (C, CV, SR, T)
 ♦DuBose National Energy Services, Inc., Clinton, NC (C)
 ♦James C. White Company, Inc., Greenville, SC (C, CV, SR, T)
 Mirion Technologies, Inc., Atlanta, GA (C)
 ♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (C)
 ♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (C)
 Paragon Energy Solutions, (Paragon), Fort Worth, TX (C)
 PMT Nuclear, Woodridge, IL (C, CV)
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (C, CV, SR, T)

87380 Tritium Handling Equipment

ATS Industrial Automation, Inc. Nuclear (Canada), Cambridge, Ontario, Canada
 ATS Industrial Automation, Inc. - Nuclear (UK), Blaby, Leicester, United Kingdom
 ATS Industrial Automation, Inc. - Nuclear (USA), (ATS Ohio, Inc.), Lewis Center, OH
 Merrick & Company, Greenwood Village, CO
 ♦NUCON International, Inc., Columbus, OH
 Wagstaff Applied Technologies, Spokane, WA
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

87395 Tritium Recycle & Extraction Equipment

Major Tool & Machine, Indianapolis, IN
 Merrick & Company, Greenwood Village, CO
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

87400 Tritium Removal Equipment

ATS Industrial Automation, Inc. Nuclear (Canada), Cambridge, Ontario, Canada
 ATS Industrial Automation, Inc. - Nuclear (UK), Blaby, Leicester, United Kingdom
 ATS Industrial Automation, Inc. - Nuclear (USA), (ATS Ohio, Inc.), Lewis Center, OH
 Merrick & Company, Greenwood Village, CO
 ♦NUCON International, Inc., Columbus, OH
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

87680 Tube Extraction (Removal) Equipment

AMEASOL - American Measurement Solutions LLC, Santa Fe, NM
 ATS Industrial Automation, Inc. Nuclear (Canada), Cambridge, Ontario, Canada
 ATS Industrial Automation, Inc. - Nuclear (UK), Blaby, Leicester, United Kingdom
 ATS Industrial Automation, Inc. - Nuclear (USA), (ATS Ohio, Inc.), Lewis Center, OH
 BWX Technologies, Inc., Lynchburg, VA
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA
 TEiC, Duncan, SC

87700 Tube Systems

C Commercial Grade
 S Stainless
 Carolina Fabricators, West Columbia, SC (C, S)
 Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (C)
 Neotiss, Inc., Morristown, TN (S)
 Teledyne Brown Engineering, Inc., Huntsville, AL (S)

87750 Tubes, Centrifugally Cast, & Elbows for Primary Loops (PWR)

Energy and Process Corp., (A Ferguson Sub.), Tucker, GA

87900 Tubes, Electron

Energy and Process Corp., (A Ferguson Sub.), Tucker, GA

♦LND, Inc., Oceanside, NY

87950 Tubes, Finned

♦Aerofin, Lynchburg, VA
 Energy and Process Corp., (A Ferguson Sub.), Tucker, GA
 Joseph Oat Corp., Camden, NJ
 Lincoln Structural Solutions, Louisville, NE
 Neotiss, Inc., Morristown, TN
 NuSource LLC, Alexandria, VA
 PMT Nuclear, Woodridge, IL
 Super Radiator Coils, Chaska, MN
 TEiC, Duncan, SC
 Tioga, Philadelphia, PA

88000 Tubesheets

Carolina Fabricators, West Columbia, SC
 Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL
 Energy and Process Corp., (A Ferguson Sub.), Tucker, GA

♦Framatome Inc., (North American Headquarters), Lynchburg, VA
 Joseph Oat Corp., Camden, NJ
 Lincoln Structural Solutions, Louisville, NE
 NuSource LLC, Alexandria, VA
 ♦Precision Custom Components, LLC, York, PA
 Premier Technology, Inc., Blackfoot, ID
 TEiC, Duncan, SC
 Tioga, Philadelphia, PA
 ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

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88100 Tubing—also see *Fittings, Tube; Fuel Element Cladding; Hose; Testing Services*

CS Carbon Steel, Seamless
 HE Heat Exchanger
 S Stainless
 SS Stainless, Seamless
 SG Steam Generator
 GS Steam Generator Sleeves
 T Titanium
 TS Titanium, Seamless
 Z Zirconium Alloy
 BWX Technologies, Inc., Lynchburg, VA (CS, HE, S, SS, SG, GS, T, TS, Z)
 Carolina Fabricators, West Columbia, SC (CS, HE, S, SS, SG, GS, T, TS)
 Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (CS, S, SS, SG, GS, T, TS, Z)
 ♦DuBose National Energy Services, Inc., Clinton, NC (CS, S, SS, SG, GS, T, TS)
 Energy and Process Corp., (A Ferguson Sub.), Tucker, GA (S, SS, SG, GS, T, TS, Z)
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (S, SS, SG, GS, Z)
 GE Hitachi Nuclear Energy, Wilmington, NC (Z)
 Joseph Oat Corp., Camden, NJ (S, SS, T, TS)
 Lincoln Structural Solutions, Louisville, NE (CS, S, SS)
 Neotiss, Inc., Morristown, TN (S, T)
 NuSource LLC, Alexandria, VA (CS, HE, S, SS, T)
 PMT Nuclear, Woodridge, IL (CS, HE, S, SS)
 Sandvik Materials Technology, (Nuclear Tube & Pipe), Clarks Summit, PA (HE, SS, SG)
 Swagelok Company, Solon, OH (S, SS)
 TEiC, Duncan, SC (CS, HE, S, SS, T, TS)

Tioga, Philadelphia, PA (CS, S, SS, SG, GS, T, TS, Z)

- ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (Z)
- ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (CS, HE, S, SS, SG, GS, T, TS, Z)

88200 Tubing Clamps, Supports

C Commercial Grade
 S Seismic

Carolina Fabricators, West Columbia, SC (C, S)
 Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (C, S)

- ♦DuBose National Energy Services, Inc., Clinton, NC (C, S)
- Energy and Process Corp., (A Ferguson Sub.), Tucker, GA (S)

♦James C. White Company, Inc., Greenville, SC (C, S)

Lincoln Structural Solutions, Louisville, NE (C)
 NuSource LLC, Alexandria, VA (S)
 Swagelok Company, Solon, OH (C)

- ♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (C, S)

**89500 Turbine-Generators
(Including Stators & Rotors)**

BHI Energy, Weymouth, MA
 National Electric Coil, Columbus, OH

89510 Turbines, Feedwater Pump

KSB, Inc., Henrico, VA

89580 Uranium Blending

BWX Technologies, Inc., Lynchburg, VA
 Orano USA, Bethesda, MD
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA

89590 Uranium, Depleted

UxC, LLC, Roswell, GA
 World Uranium Institute, Eisenach, Germany

89600 Uranium Conversion

BWX Technologies, Inc., Lynchburg, VA
 Orano USA, Bethesda, MD
 UxC, LLC, Roswell, GA
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA
 World Uranium Institute, Eisenach, Germany

89650 Uranium Enrichment Services

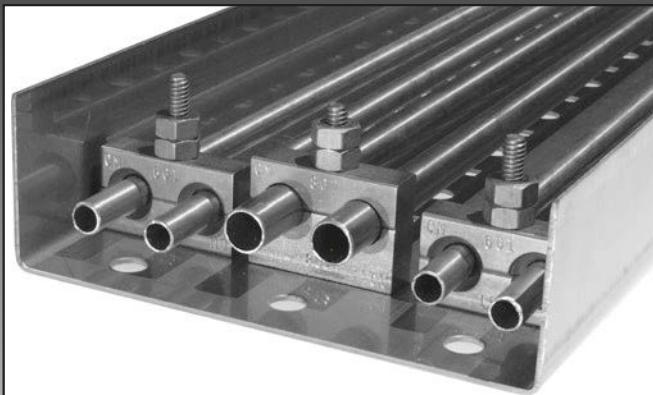
Ebersen, Inc., Minneapolis, MN
 Orano USA, Bethesda, MD
 PHDS Co., Knoxville, TN
 Teledyne Brown Engineering, Inc., Huntsville, AL
 Tetra Tech Inc., Richland, WA
 ♦UUSA, Eunice, NM
 UxC, LLC, Roswell, GA

89760 Uranium Exploration

Ebersen, Inc., Minneapolis, MN
 Orano USA, Bethesda, MD
 PHDS Co., Knoxville, TN
 UxC, LLC, Roswell, GA
 World Uranium Institute, Eisenach, Germany

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89795 Uranium Mining

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UxC, LLC, Roswell, GA
World Uranium Institute, Eisenach, Germany

89800 Uranium Ore Concentrates

Orano USA, Bethesda, MD
UxC, LLC, Roswell, GA
World Uranium Institute, Eisenach, Germany

90000 Vacuum Breakers

Basic E, Inc., Charlotte, VT
CBS Nuclear Services, Inc., Matthews, NC
♦Framatome Inc., (North American Headquarters), Lynchburg, VA
National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL
Paragon Energy Solutions, (Paragon), Fort Worth, TX
PMT Nuclear, Woodridge, IL
♦Westinghouse Electric Co. LLC, Cranberry Township, PA
♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA

90100 Vacuum Equipment & Accessories—also see *Cleaning Equip.; Filters; Pumps, Other; Test Equip.*

Coastal Network, Inc., Charlottesville, VA
Desco Mfg. Co., Inc., Rancho Santa Margarita, CA
♦HI-Q Environmental Products Company, Inc., San Diego, CA
Joseph Oat Corp., Camden, NJ

Major Tool & Machine, Indianapolis, IN
Mohawk Safety, Inc., Manchester, CT
RADeCO, Inc., Plainfield, CT
River Technologies, LLC, Forest, VA
♦Schutte and Koerting, Trevose, PA
Tri Nuclear Corp., Ballston Lake, NY

90250 Valve Operators (Actuators)

AP Accessories/Positioners
A Air
ES Electric Solenoid
EH Electrohydraulic
EX Explosive-Activated
H Hydraulic
MN Manual
M Motor
Basic E, Inc., Charlotte, VT (A, H, MN, M)
BHI Energy, Weymouth, MA (A, M)
descote, Feyzin, France (A)
Dragon Valves, Inc., Norwalk, CA (A)
E.H. Wachs / Orbitalum, Lincolnshire, IL (A, H, MN, M)
♦Ellis & Watts Global Industries, Inc., Batavia, OH (A, EH)
Energy Steel, Rochester Hills, MI (A, H, MN, M)
♦Framatome Inc., (North American Headquarters), Lynchburg, VA (A, ES, EH, H, MN, M)
GE Hitachi Nuclear Energy, Wilmington, NC (M)
IMI Critical Engineering, Burlington, Ontario, Canada (A, MN)
KSB, Inc., Henrico, VA (A, MN, M)
Mirion Technologies, Inc., Atlanta, GA (EX)
♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (EX)
Paragon Energy Solutions, (Paragon), Fort Worth, TX (A, ES, MN, M)

PMT Nuclear, Woodridge, IL (AP, A, ES, EH, H, MN, M)

♦Schulz Electric, Timken Power Systems, East Haven, CT (M)
♦SSM Industries, Inc., (Nuclear Div.), Pittsburgh, PA (A, EH, H, M)
Swagelok Company, Solon, OH (A, H)
♦Valcor Engineering Corp., (Valcor Nuclear Div.), Springfield, NJ (ES)
♦Westinghouse Electric Co. LLC, Cranberry Township, PA (A, ES, EH, EX, H, MN, M)
♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (AP, A, ES, EH, EX, H, MN, M)

90280 Valve Packing Removal Equipment

Curtiss-Wright Nuclear Division, AP Services, Middleburg Heights, OH
♦Framatome Inc., (North American Headquarters), Lynchburg, VA
KSB, Inc., Henrico, VA

90320 Valve-Reseating Equipment, On-line

♦AECON-WACHS, (U.S. Div. of Aecon Nuclear), Jackson, SC
EFCO USA, Inc., Charlotte, NC
♦Framatome Inc., (North American Headquarters), Lynchburg, VA

90330 Valve Stem Gland Packing Systems, Live-Loaded

BNL Industries, Inc., Vernon Rockville, CT
Curtiss-Wright Nuclear Division, AP Services, Middleburg Heights, OH



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Storage | Transport | Uranium Procurement | Next Generation Fuels

KSB, Inc., Henrico, VA
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA

90600 Valves, Check, Stop Check

AC Air-Cylinder-Assisted
 B Ball
 CC Controlled-Closure
 NS Non-Slam
 PO Piston-Operated
 SL Spring-Loaded
 ST Swing Type
 SA Swing Type, Alloy
 TD Tilting Disk

- ♦AECON-WACHS, (U.S. Div. of Aecon Nuclear), Jackson, SC (AC, B, CC, NS, PO, SL, ST, SA, TD)
- ASC Engineered Solutions, (formally known as Anvil International, LLC), Exeter, NH (B)
- Basic E, Inc., Charlotte, VT (B)
- BHI Energy, Weymouth, MA (PO)
- BNL Industries, Inc., Vernon Rockville, CT (NS, SL)
- Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (B)
- ♦Conval, Inc., Enfield, CT (B, PO, SL)
- Curtiss-Wright Nuclear Division, Eneritech, Brea, CA (NS, SL, ST, SA)
- Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (B)

DFT Inc., Exton, PA (NS, SL)
 Dragon Valves, Inc., Norwalk, CA (CC, SL)
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (AC, B, CC, NS, PO, SL, ST, SA, TD)

KSb, Inc., Henrico, VA (AC, B, PO, SL, ST, SA, TD)

NuSource LLC, Alexandria, VA (B, PO, SL)

♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (B, PO, SL, ST, TD)

Paragon Energy Solutions, (Paragon), Fort Worth, TX (B, SL)

♦Schutt and Koerting, Trevose, PA (AC, PO, ST, SA)

Swagelok Company, Solon, OH (B, SL)

♦Valcor Engineering Corp., (Valcor Nuclear Div.), Springfield, NJ (CC, PO, SL)

♦Westinghouse Electric Co. LLC, Cranberry Township, PA (ST, SA)

♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (AC, B, CC, NS, PO, SL, ST, SA, TD)

90800 Valves, Control

F Flow
 FA Flow, Acoustic Emission
 I Intelligent
 P Pressure
 T Temperature
 V Vacuum

♦AECON-WACHS, (U.S. Div. of Aecon Nuclear), Jackson, SC (F, FA, I, P, T, V)
 ASC Engineered Solutions, (formally known as Anvil International, LLC), Exeter, NH (F)

Basic E, Inc., Charlotte, VT (F, P, T, V)

BHI Energy, Weymouth, MA (F, P)

♦Conval, Inc., Enfield, CT (F, P, T)

Curtiss-Wright Nuclear Division, Eneritech, Brea, CA (F, I, P, T, V)

Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (F, P, T)

descote, Feyzin, France (F)

DFT Inc., Exton, PA (F, P)

Dragon Valves, Inc., Norwalk, CA (F)

E.H. Wachs / Orbitalum, Lincolnshire, IL (I, V)

♦Framatome Inc., (North American

Headquarters), Lynchburg, VA (F, FA, I, P, T, V)

♦HI-Q Environmental Products Company, Inc., San Diego, CA (V)

Mirion Technologies, Inc., Atlanta, GA (F)

♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (F)

NuSource LLC, Alexandria, VA (F, P)

♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (F, P, T, V)

Paragon Energy Solutions, (Paragon), Fort Worth, TX (F)

RADeCO, Inc., Plainfield, CT (V)

♦Schutt and Koerting, Trevose, PA (F, P)

Swagelok Company, Solon, OH (F, P, V)

♦Valcor Engineering Corp., (Valcor Nuclear Div.), Springfield, NJ (F, P, T, V)

♦Westinghouse Electric Co. LLC, Cranberry Township, PA (F, P, T, V)

♦Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (F, FA, I, P, T, V)

91000 Valves, Gate

B Bellows Seal
 JA Jacketed Alloy
 K Knife
 PS Parallel Slide Type
 W Wedge Type

♦AECON-WACHS, (U.S. Div. of Aecon Nuclear), Jackson, SC (B, JA, K, PS, W)

ASC Engineered Solutions, (formally known as Anvil International, LLC), Exeter, NH (B, JA, K, W)

Basic E, Inc., Charlotte, VT (K)

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for the
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- ◆CFM/VR-TESCO, LLC Continental Field Machining, Elgin, IL (PS, W)
- ◆Conval, Inc., Enfield, CT (B, W) Curtiss-Wright Nuclear Division, EnerTech, Brea, CA (PS)
- Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (B)
- ◆Framatome Inc., (North American Headquarters), Lynchburg, VA (B, JA, K, PS, W) GE Hitachi Nuclear Energy, Wilmington, NC (W)
- KSB, Inc., Henrico, VA (B, K, PS, W)
- ◆Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (B, K, PS, W)
- Paragon Energy Solutions, (Paragon), Fort Worth, TX (B, PS, W)
- ◆Petersen Inc., Ogden, UT (JA, K, PS, W)
- ◆Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (B, JA, K, PS, W)

91260 Valves, Other

BW	Backwater
B	Ball
BU	Burner
BF	Butterfly
D	Diaphragm
EF	Excess-Flow
FS	Fail-Safe
FI	Feedwater Isolation
FL	Filter, In-Line
FD	Fire Deluge
FM	Flow Monitoring/Alarm System
FB	Flush Bottom Tank
G	Globe
GB	Globe, Bellows
IM	Instrumentation Manifold

- IS Isolation Shutoff
- LB Line-Blind
- MS Main Steam Isolation
- M Miniature
- N Needle
- P Packless
- PL Plastic-Lined
- PG Plug
- PR Pressure Regulating
- PU Pump Recirculation
- Q Quick-Opening & -Closing
- R Ram-Type
- RS Relief, Safety
- SL Slurry
- SO Solenoid
- TT Throttle Trip
- V Vacuum
- Alison Control Inc., Fairfield, NJ (FD)
- ASC Engineered Solutions, (formally known as Anvil International, LLC), Exeter, NH (B, BF, G, GB, SL, SO)
- ◆AVANTech, LLC, Columbia, SC (BW, B, BF, D, SO, V)
- Basic E, Inc., Charlotte, VT (B, BF, D, FL, FD, G, GB, M, N, RS, SL, SO, TT)
- BHI Energy, Weymouth, MA (BF, FL, G, PG, RS)
- BNL Industries, Inc., Vernon Rockville, CT (B, EF, FS, Q, V)
- ◆CFM/VR-TESCO, LLC Continental Field Machining, Elgin, IL (MS)
- C.J. Enterprises, (Div. of C.J. Instruments, Inc.), Tarzana, CA (PR)
- ◆Conval, Inc., Enfield, CT (B, FI, FL, G, GB, IS, MS, N, P)
- descote, Feyzin, France (FB, G, GB, N, RS)
- Dragon Valves, Inc., Norwalk, CA (D, EF, G, GB, IM, M, N, P, PG, Q, SO)

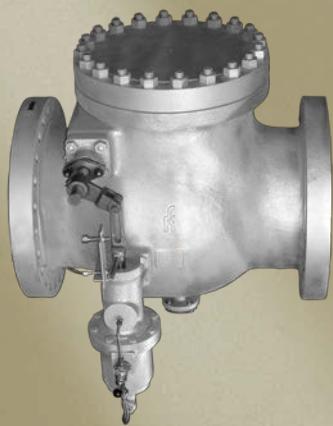
- Energy and Process Corp., (A Ferguson Sub.), Tucker, GA (BF)
- ◆Framatome Inc., (North American Headquarters), Lynchburg, VA (B, BF, FM, G, GB, MS, SO)
- IMI Critical Engineering, Burlington, Ontario, Canada (B, BF, G, GB, M)
- KSb, Inc., Henrico, VA (B, BF, D, FS, FI, G, GB, IS, MS, M, P, PG, Q)
- K-Tek International Inc., Wilsonville, OR (B, EF, FI, GB)
- Mirion Technologies, Inc., Atlanta, GA (D, Q, RS)
- ◆Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (D, Q, RS)
- NuSource LLC, Alexandria, VA (B, G, GB, IM, IS, M, N, PG, PR, RS, SO, TT)
- ◆Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (B, BF, G, GB, IM, IS, N, PG, RS, SO)
- Preferred Engineering Corp., (Sub. of Preferred Utilities Mfg. Corp.), Danbury, CT (PG)
- ◆Schutte and Koerting, Trevose, PA (MS, PR, Q, RS, TT)
- Swagelok Company, Solon, OH (B, D, GB, M, N, P, PG, Q, RS)
- ◆Technology for Energy Corp., Knoxville, TN (FM)

See advertisement on page 30

- ◆Valcor Engineering Corp., (Valcor Nuclear Div.), Springfield, NJ (EF, FS, FI, GB, IM, IS, M, N, P, PR, Q, SO, V)
- ◆Westinghouse Electric Co. LLC, Cranberry Township, PA (G)



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- API Standards
- NEMA SM23/24

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91260 Valves, Other

Blue text indicates an advertiser within the category

- ♦ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (BW, B, BU, BF, D, EF, FS, FI, FL, FD, FM, FB, G, GB, IM, IS, LB, MS, M, N, P, PL, PG, PR, PU, Q, R, RS, SL, SO, TT, V)

91380 Valves, Pressure Seal

- BL Breech Lock
- G Gate
- GL Globe
- PC Piston Check
- SC Swing Check
- TD Tilting Disk
- W Wafer Check Valves

- ♦ AECON-WACHS, (U.S. Div. of Aecon Nuclear), Jackson, SC (BL, G, GL, PC, SC, TD, W)

Basic E, Inc., Charlotte, VT (G, GL, SC, W)

- BNL Industries, Inc., Vernon Rockville, CT (W)

- ♦ CFM/VR-TESCO, LLC Continental Field

Machining, Elgin, IL (G, SC, TD)

- ♦ Conval, Inc., Enfield, CT (G, GL, PC)

Curtiss-Wright Nuclear Division, EnerTech, Brea, CA (PC)

Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (G, GL, SC)

- ♦ Framatome Inc., (North American Headquarters), Lynchburg, VA (G, GL, PC)

GE Hitachi Nuclear Energy, Wilmington, NC (G)

IMI Critical Engineering, Burlington, Ontario, Canada (PC)

KSB, Inc., Henrico, VA (G, GL, PC, SC, TD)

K-Tek International Inc., Wilsonville, OR (GL, W)

NuSource LLC, Alexandria, VA (GL)

- ♦ Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (G, GL, PC, SC, TD, W)

Paragon Energy Solutions, (Paragon), Fort Worth, TX (W)

- ♦ Schutte and Koerting, Trevose, PA (SC)

TEiC, Duncan, SC (BL)

ValvTechnologies, Houston, TX (GL)

- ♦ Westinghouse Electric Co. LLC, Cranberry Township, PA (SC)

- ♦ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (BL, G, GL, PC, SC, TD, W)

92150 Venturis

- Energy and Process Corp., (A Ferguson Sub.), Tucker, GA
- Joseph Oat Corp., Camden, NJ
- Major Tool & Machine, Indianapolis, IN
- NuSource LLC, Alexandria, VA

- ♦ Petersen Inc., Ogden, UT

- ♦ Schutte and Koerting, Trevose, PA

- ♦ Valcor Engineering Corp., (Valcor Nuclear Div.), Springfield, NJ

92300 Vessels—also see Respiratory Protection Equipment

- F Flasks, Water, Valve-Operating
- P Pressure
- PR Pressure, Reactor

- ♦ AECON-WACHS, (U.S. Div. of Aecon Nuclear), Jackson, SC (P)

- ♦ Aerofin, Lynchburg, VA (P)

Atlas Industrial Manufacturing Co., Clifton, NJ (P)

- ♦ AVANTech, LLC, Columbia, SC (F, P)

Carolina Fabricators, West Columbia, SC (F, P, PR)

Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (P)

Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (P)

- ♦ Ellis & Watts Global Industries, Inc., Batavia, OH (P)

Energy and Process Corp., (A Ferguson Sub.), Tucker, GA (P, PR)

- ♦ Framatome Inc., (North American Headquarters), Lynchburg, VA (P, PR)

GE Hitachi Nuclear Energy, Wilmington, NC (P, PR)

- ♦ Holtec International, Camden, NJ (P)

IONEX Research Corp., Lafayette, CO (P)

Joseph Oat Corp., Camden, NJ (P)

K-Tek International Inc., Wilsonville, OR (P)

Major Tool & Machine, Indianapolis, IN (P, PR)

NuSource LLC, Alexandria, VA (P, PR)

- ♦ Petersen Inc., Ogden, UT (P)

PMT Nuclear, Woodridge, IL (P)

- ♦ Precision Custom Components, LLC, York, PA (P, PR)

SKODA JS a.s., Plzen, Bolevec, Czech Republic (P, PR)

Super Radiator Coils, Chaska, MN (P)

Teledyne Brown Engineering, Inc., Huntsville, AL (P)

- ♦ Thermal Engineering International (TEi), Cerritos, CA (P)

Wagstaff Applied Technologies, Spokane, WA (F, P, PR)

- ♦ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (F, P, PR)

Worthington Industries, Columbus, OH (P)

92800 Video Services

- I Inspection
- PP Plant Photodocumentation
- R Remote
- U Underwater

ATS Industrial Automation, Inc. Nuclear (Canada), Cambridge, Ontario, Canada (I, R, U)

ATS Industrial Automation, Inc. - Nuclear (UK), Blaby, Leicester, United Kingdom (I, R, U)

ATS Industrial Automation, Inc. - Nuclear (USA), (ATS Ohio, Inc.), Lewis Center, OH (I, R, U)

BHI Energy, Weymouth, MA (I, R)

BWX Technologies, Inc., Lynchburg, VA (I, R, U)

Day & Zimmermann, Philadelphia, PA (I, PP, R, U)

DimEye Corp., Calabasas, CA (I, PP, R, U)

- ♦ Framatome Inc., (North American Headquarters), Lynchburg, VA (I, R, U)

InterTest, Inc., Columbia, NJ (I, R, U)

ISEC Monitoring Systems AB, Helsingborg, Sweden (I, PP, R, U)

Mirion Technologies, Inc., Atlanta, GA (R, U)

- ♦ Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (R, U)

Radium Inc., Waynesboro, VA (I, PP, R, U)

TECHWAY, Villebon-sur-Yvette, France (I, U)

- ♦ Thermo Scientific - CIDTEC Cameras & Imagers, (Part of Thermo Fisher Scientific), Liverpool, NY (I, R, U)

- ♦ Underwater Construction Corp., (Underwater Construction Corp. UK Ltd.), Essex, CT (U)

Underwater Engineering Services, Inc., (UESI), Fort Pierce, FL (I, R, U)

- ♦ Westinghouse Electric Co. LLC, Cranberry Township, PA (I, R, U)

93040 Waste Management Services— also see Analysis; Health Physics Services; Transport Services

- DM Demineralization

DW Dewatering, Nonradioactive

DR Dewatering, Radioactive

DL Disposal (Low-Level)

ER Environmental Remediation

FP Fuel Pool Services

I Incineration

IL Intermediate-Level

LC Lead Contamination

MW Mixed Waste Analysis & Processing

MD Mixed Waste Disposal/Treatment

MS Mixed Waste Solvent Disposal

MO Molten Salt Oxidizers

M Monitoring

NR Non-Radioactive

OF Off-Site (Fixed Base)

ON On-Site

P Packaging/Repackaging

LL Radioactive, Low-Level

HL Radioactive, High-Level

RD Resin Destruction
 RP Resin Pyrolysis
 RR Resin Regeneration
 RC Resource Recovery
 SM Scrap Melting
 SS Sealed Source Decommissioning
 S Solidification
 SR Survey & Release
 T Transuranic (TRU)
 UT Uranium Mill Tailings Reclamation
 V Vitrification
 VR Volume Reduction
 WC Waste Characterization
 WD Wood Decontamination
 Alaron Nuclear Services, (Veolia Nuclear Solutions Federal Services - Alaron), Wampum, PA (DL, IL, M, OF, P, HL, RC, SS, SR, VR, WC)
 AMEASOL - American Measurement Solutions LLC, Santa Fe, NM (MW)
 ♦American DND Inc., Grand Island, NY (DL, ER, LC, NR, P, SM, VR)
 ARES Security Corp., Vienna, VA (M)
 ATS Industrial Automation, Inc. Nuclear (Canada), Cambridge, Ontario, Canada (IL, MW, ON, LL, RC, SM, S, VR)
 ATS Industrial Automation, Inc. - Nuclear (UK), Blaby, Leicester, United Kingdom (IL, MW, ON, LL, HL, RC, SM, S, VR)
 ATS Industrial Automation, Inc. - Nuclear (USA), (ATS Ohio, Inc.), Lewis Center, OH (IL, MW, ON, LL, HL, RC, SM, S, VR)
 Attenuation Environmental Co., Seattle, WA (ER, MW, WC)
 ♦AVANTech, LLC, Columbia, SC (DM, DW, DR, DL, ER, FP, MW, MD, M, OF, LL, HL, RD, RP, RR, S, VR)
 BHI Energy, Weymouth, MA (ER, M, ON, P, LL, RC, SR, VR, WC, WD)
 Boston Government Services, LLC (BGS), Oak Ridge, TN (ER, MW, MD, M, LL, HL, T, UT, WC)
 Burns & McDonnell, Kansas City, MO (ER, M, NR, ON, LL, SR)
 BWX Technologies, Inc., Lynchburg, VA (ER, P, LL, HL, T, WC)
 Cabrera Services Inc., East Hartford, CT (DL, ER, MW, MD, M, OF, ON, P, LL, HL, SR, T, V, WC)
 CRL, Red Wing, MN (P)
 CS-2 Inc., Grand Island, NY (DL, NR, SM, WC)
 Day & Zimmermann, Philadelphia, PA (DW, DR, DL, LL, HL, SR, WC)
 Deep Isolation, Inc., Berkeley, CA (IL, MD, OF, ON, P, HL, T)
 The Delphi Groupe, Inc., Austin, TX (IL, M, NR, ON)
 Dominion Engineering, Inc., Reston, VA (DM, FP)
 DW James Consulting, LLC, North Oaks, MN (FP, LL, WC)
 Encorus Group, Springville, NY (ER)
 ♦EnergySolutions, Salt Lake City, UT (DM, DR, DL, ER, FP, I, IL, LC, MW, MD, MS, M, NR, OF, ON, P, LL, HL, RC, SM, SS, S, SR, T, UT, V, VR, WC, WD)
 Environmental Restoration Group, Inc., Albuquerque, NM (UT)
 Equipos Nucleares, S.A., S.M.E. Maliaño (Cantabria), Spain (HL)
 Fuel Tank Maintenance Co., LLC, Cookeville, TN (ER)
 GEI Consultants, Inc., Woburn, MA (ER)
 Geovariances, Avon, France (ER, WC)
 GNS Gesellschaft fur Nuklear-Service mbH, Essen, Germany (IL, OF, ON, WC)
 GSE Systems, (GSE Solutions), Columbia, MD (MW, M)
 ♦I.C.E. Service Group, Inc., Moon Township, PA (DL, ER, I, LC, MW, MD, MS, NR, OF, P, LL, HL, S, T, UT, VR, WC, WD)
 Kinectrics Inc., Toronto, Ontario, Canada (ER, MW, MD, M, NR, P, WC)
 ♦LND, Inc., Oceanside, NY (DR, DL, IL, MW, M, HL, UT, WC)
 Lucideon, Schenectady, NY (S)

Matom Ltd., North Wales, United Kingdom (ER, IL, MW, MD, MO, M, NR, LL, HL, RD, RP, RR, WC)
 Merrick & Company, Greenwood Village, CO (DM, DW, DR, MW, MD, P, LL, HL, T)
 Mirion Technologies (Canberra) Inc., Meriden, CT (HL)
 Mirion Technologies, Inc., Atlanta, GA (M)
 ♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (M)
 ♦NAC International Inc., Peachtree Corners, GA (ON, LL, HL)
 National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL (M)
 Navarro, Oak Ridge, TN (DL, ER, MW, MD, P, LL, HL, T, WC)
 New Millennium Nuclear Technologies International, Lakewood, CO (ER, WC)
 Nochar, Inc., Indianapolis, IN (MD)
 NV5/Dade Moeller, Richland, WA (ER, NR, LL, SR, WC)
 Orano USA, Bethesda, MD (ER, FP, MW, MD, MS, P, LL, HL, RC, SS, S, V, VR, WC)
 Pajarito Scientific Corp., Santa Fe, NM (ER, IL, MW, M, LL, HL, SR, T, WC)
 PAR Systems, LLC, Shoreview, MN (P, VR)
 PHDS Co., Knoxville, TN (LL)
 Plant Decommissioning, Lake Villa, IL (VR)
 Premier Technology, Inc., Blackfoot, ID (P, LL, HL, T, VR)
 Promation Nuclear, Oakville, Ontario, Canada (DL, ER, IL, M, NR, OF, ON, P, LL, HL, VR, WC)
 PTP Spent Fuel Services, LLC, Grand Island, NY (FP)
 Radiation Protection Systems, (a Pajarito Scientific Co.), Groton, CT (HL, VR)
 ♦Radiation Safety & Control Services, Inc., Seabrook, NH (MW, ON, LL, HL, VR, WC)
 Robatel Technologies LLC, Roanoke, VA (P)
 RSO, Inc., (Radiation Service Organization), Laurel, MD (DL)
 Studsvik, Inc., Atlanta, GA (DR, DL, OF, ON, P, LL, RD, RP, VR)
 Technical Associates, (a Div. of US Nuclear Corp.), Canoga Park, CA (M, LL, HL)
 Teledyne Brown Engineering, Inc., Huntsville, AL (WC)
 ♦UniTech Services Group, Inc., (Div. of UniFirst Corp.), Longmeadow, MA (DL, LC, VR, WD)
 UniTech Services Group Ltd., (Sub. of UniTech Services Group USA), Crumlin Gwent, United Kingdom (VR)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (DM, DW, DR, DL, ER, FP, IL, MW, MD, MS, M, NR, OF, ON, P, LL, HL, RD, RP, RR, RC, SM, SS, S, SR, T, UT, VR, WC)
 ♦WMG, Inc., Peekskill, NY (FP, OF, ON, P, LL, HL, S, T, WC)

See advertisement on page 3**93220 Water Intake Facilities**—also see Maintenance & Repair Services

FG Fish Guiding Systems
 ST Screens, Traveling
 TR Trash Racks
 Beaudrey American Services, Loveland, CO (FG, ST, TR)
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (ST)
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (ST)
 GEI Consultants, Inc., Woburn, MA (FG)
 Intralox, New Orleans, LA (ST)
 Kinectrics Inc., Toronto, Ontario, Canada (FG)
 ♦Paragon Energy Solutions, (Formerly ATC Nuclear and Nuclear Logistics), Fort Worth, TX (ST)
 ♦Petersen Inc., Ogden, UT (TR)
 ♦Underwater Construction Corp., (Underwater Construction Corp. UK Ltd.), Essex, CT (ST, TR)

93240 Water Quality Management Services—also see Computer Software

♦Framatome Inc., (North American Headquarters), Lynchburg, VA

See advertisement on page 9

♦I.C.E. Service Group, Inc., Moon Township, PA
 Kinetics Inc., Toronto, Ontario, Canada
 ♦NUCON International, Inc., Columbus, OH
 Sargent & Lundy, Chicago, IL
 Sentry Equipment Corp., Oconomowoc, WI

93500 Water Treatment Equipment & Supplies—also see Dewatering Systems; Filters; Stills; Strainers

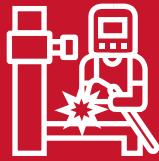
C Chlorination
 CP Condensate Polishing
 DM Demineralization
 DO Deoxygenation
 P Portable Systems
 RO Reverse Osmosis, Mobile
 SH Sodium Hypochlorite Generators
 S Softening/Clarification
 ♦AVANTech, LLC, Columbia, SC (C, CP, DM, DO, P, RO, S)
 Dufrane Nuclear Inc., Winsted, CT (P)
 ♦EnergySolutions, Salt Lake City, UT (DM, P, RO)
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (DM, P)
 Fuel Tank Maintenance Co., LLC, Cookeville, TN (P, RO)
 GE Hitachi Nuclear Energy, Wilmington, NC (CP, DM, S)
 Graver Water Systems, LLC, Warren, NJ (CP, DM, S)
 Joseph Oat Corp., Camden, NJ (DM)
 ♦NUCON International, Inc., Columbus, OH (CP)
 Tri Nuclear Corp., Ballston Lake, NY (DM, P)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (C, CP, DM, DO, P, RO, S)

93750 Weld Surfacing

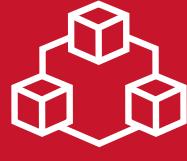
EA Electric Arc
 HA Helium Arc
 MI Metal/Inert Gas
 PS Plasma Spray
 PT Plasma Transferred Arc
 SA Submerged Arc
 TI Tungsten/Inert Gas
 ♦AECON-WACHS, (U.S. Div. of Aecon Nuclear), Jackson, SC (EA, HA, MI, PS, PT, SA, TI)
 Carolina Fabricators, West Columbia, SC (EA, MI, PT, SA, TI)
 E.S. Fox Limited, Niagara Falls, Ontario, Canada (EA, HA, MI, TI)
 ♦Framatome Inc., (North American Headquarters), Lynchburg, VA (HA, TI)
 GE Hitachi Nuclear Energy, Wilmington, NC (SA)
 Librid Automation Inc., Dundas, Ontario, Canada (PT, SA, TI)
 Magnatech LLC, East Granby, CT (MI, TI)
 ♦Precision Custom Components, LLC, York, PA (EA, HA, MI, PS, SA, TI)
 ♦Schulz Electric, Timken Power Systems, East Haven, CT (EA, MI)
 TEiC, Duncan, SC (MI, TI)
 ♦Underwater Construction Corp., (Underwater Construction Corp. UK Ltd.), Essex, CT (EA, MI)

93800 Welding Equipment—also see Abrasives; Clothing, Prot.; Pipe & Tube Mach.; Television Sys.

AS Antispatter Compound
 A Arc
 AR Arc, Robotic
 AT Automatic Tube & Pipe
 BR Backup Rings
 B Blankets, Protective Screens, Etc.
 CR Contraction Rings (for Socket Welds)
 EF Electrodes, Filler Materials
 EU Electrodes, Underwater



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& Construction (EPC), maintenance and
manufacturing services specifically tailored to meet
the demanding requirements of the nuclear power industry.



93800 Welding Equipment

EB Electron Beam
IR Insert Rings, Consumable
LB Laser Beam
O Orbital
OT Orbital TIG Narrow-Gap
PF Pipe Fit-up Tools
P Plasma
PS Power Supplies & Controls
PR Programmers
RM Remote
R Resistance
S Stud
TT Tube-Tubesheet
WC Waste Container Lid Welders
WR Welding Rings
WW Welding Wire
WH Welding Wire, High-Purity

◆ AECON-WACHS, (U.S. Div. of Aecon Nuclear), Jackson, SC (A, AR, AT, BR, B, O, OT, PF, P, PS, PR, RM, R, S, TT, WC, WR, WW, WH)
BHI Energy, Weymouth, MA (PS)
BlackStarTech, Davenport, IA (PS)
BWX Technologies, Inc., Lynchburg, VA (AR, LB, RM, TT, WC)
Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (EF, EU, S)
Curtiss-Wright Nuclear Division, AP Services, Middleburg Heights, OH (B)
◆ DuBose National Energy Services, Inc., Clinton, NC (BR, EF, IR, S, WR, WW)
E.H. Wachs / Orbitalum, Lincolnshire, IL (AT, O, OT, PF, TT)
Energy and Process Corp., (A Ferguson Sub.), Tucker, GA (WR, WW, WH)
◆ Framatome Inc., (North American Headquarters), Lynchburg, VA (A, AR, B, EU, RM, TT)
HydroPro Inc., Bourbon, MO (TT)
InterTest, Inc., Columbia, NJ (RM)
KUKA Systems UK Ltd, Halesowen, West Midlands, United Kingdom (AR)
Liburdi Automation Inc., Dundas, Ontario, Canada (A, AR, AT, LB, O, OT, P, PS, PR, RM, TT, WC)
Magnatech LLC, East Granby, CT (A, AT, OT, PS, PR, RM)
Manoir Industries - Manoir ACPP, Val De Reuil, France (O)
◆ MarShield Radiation Shielding, (Div. of Mars Metal Co.), Burlington, Ontario, Canada (B)
NuVision-HWM, Pittsburgh, PA (AR)
PAR Systems, LLC, Shoreview, MN (AR)
Swagelok Company, Solon, OH (AT)
TEiC, Duncan, SC (TT)
Tioga, Philadelphia, PA (EF, IR, WW)
Weldstar, Aurora, IL (AS, EF, IR, WW)

93900 Welding Services—also see Diving Services; Weld Surfacing; Welding Equipment

A Arc
AT Automatic Tube & Pipe
DB Diffusion Bonding
EM Electromagnetic
EB Electron Beam
EX Explosive
LB Laser Beam
P Plasma
RM Remote
S Stud
UM Underwater, Manual
UR Underwater, Remote
WO Weld Overlays
WC Weldment Cleaning
Advanced Consulting Group, Inc., Chicago, IL (P)
◆ AECON-WACHS, (U.S. Div. of Aecon Nuclear), Jackson, SC (A, AT, DB, EM, P, RM, S, WO, WC)
Alaron Nuclear Services, (Veolia Nuclear Solutions Federal Services - Alaron), Wampum, PA (A)
◆ AVANTech, LLC, Columbia, SC (A, AT, UM)

BHI Energy, Weymouth, MA (A, RM, WO)
Carolina Fabricators, West Columbia, SC (A, AT, P, S)
◆ DuBose National Energy Services, Inc., Clinton, NC (A, AT, S, WO, WC)
Energy Steel, Rochester Hills, MI (A, P, S)
E.S. Fox Limited, Niagara Falls, Ontario, Canada (A, AT)
◆ Framatome Inc., (North American Headquarters), Lynchburg, VA (A, AT, EM, EB, EX, LB, P, RM, S, UR, WO, WC)
GE Hitachi Nuclear Energy, Wilmington, NC (A, AT, RM, UR, WO, WC)
Liburdi Automation Inc., Dundas, Ontario, Canada (A, AT, P, RM, WO)
Magnatech LLC, East Granby, CT (AT)
Major Tool & Machine, Indianapolis, IN (A, LB, P)
PMT Nuclear, Woodridge, IL (A, S, WO)
◆ Precision Custom Components, LLC, York, PA (WO)
PROTEM USA, Evergreen, CO (AT, RM, S, UR)
◆ Schulz Electric, Timken Power Systems, East Haven, CT (A)
SKODA JS a.s., Plzen, Bolevec, Czech Republic (A, EM, EB, LB, P)
◆ Underwater Construction Corp., (Underwater Construction Corp. UK Ltd.), Essex, CT (A, P, RM, UM, UR)

See advertisement on page 11

Underwater Engineering Services, Inc., (UESI), Fort Pierce, FL (UM, WO)
Unified Engineering, Hamilton, Ontario, Canada (A, P)
Wagstaff Applied Technologies, Spokane, WA (A, AT, S, WO, WC)
◆ Westinghouse Electric Co. LLC, Cranberry Township, PA (A, AT, P, RM, S, UM, UR, WO)

95300 Well-Logging Equipment

◆ LND, Inc., Oceanside, NY
Mirion Technologies, Inc., Atlanta, GA

95750 Windows, Radiation-Shielding—also see Maintenance & Repair Services; Shielding Materials

LG Lead Glass
LP Lead Plastics
Dufrane Nuclear Inc., Winsted, CT (LG)
Hot Cell Services Corp., Kent, WA (LG)
JSM Protective, Inc., Vero Beach, FL (LG, LP)
◆ MarShield Radiation Shielding, (Div. of Mars Metal Co.), Burlington, Ontario, Canada (LG, LP)
Merrick & Company, Greenwood Village, CO (LG, LP)

95850 Wipers, Wiping Cloths—also see Health Physics Equipment & Supplies

C Cotton
CR Clean Room Laundered
D Disposable, Soluble
I Industrial
LF Lint-Free
OT Oil-Treated Dusting
T Tacky
Alphasource, Inc., Philadelphia, PA (C, CR, D, I, LF, OT, T)
Coastal Network, Inc., Charlottesville, VA (C, OT, T)
JSM Protective, Inc., Vero Beach, FL (C, D, I, LF, OT, T)
Mohawk Safety, Inc., Manchester, CT (C, I, LF, OT, T)
Protective Plastics, Inc., Greenville, SC (LF, T)
◆ UniTech Services Group, Inc., (Div. of UniFirst Corp.), Longmeadow, MA (C, CR, D, I, LF, T)

X-ray Diffraction Apparatus 96700

UniTech Services Group Ltd., (Sub. of UniTech Services Group USA), Crumlin Gwent, United Kingdom (C, CR, D, I, LF, OT, T)

95900 Wire—also see Cable

IO Insulated, Oxide
IS Insulated, Signal
SW Insulated, Switchboard
IT Insulated, Thermocouple
M Magnet
MH Magnet, High-Temperature
MS Metal-Shielded
NM Nickel, Monel & Nickel-Chromium
RF Refractory
RS Resistance
SP Spring
SU Superconducting
T Thermocouple
Basic E, Inc., Charlotte, VT (IS, SW)
◆ CableLAN Nuclear, Inc., Fort Myers, FL (IS, SW, IT, MS)
C.J. Enterprises, (Div. of C.J. Instruments, Inc.), Tarzana, CA (IO, IS, M, MH)
Cross Manufacturing Co. (1938) Ltd., Bath, United Kingdom (NM, SP)
Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (IS, SW, IT)
Energy and Process Corp., (A Ferguson Sub.), Tucker, GA (NM, SP)
Mirion Technologies, Inc., Atlanta, GA (MS, SU, T)
◆ Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (MS, T)
◆ Schulz Electric, Timken Power Systems, East Haven, CT (M)
◆ Westinghouse Electric Company LLC, (Westinghouse Parts Business), New Stanton, PA (IO, IS, SW, IT, M, MH, MS, NM, RF, RS, SP, SU, T)

96200 Work Platforms

C Cask Servicing
M Mobile
S Stationary
◆ AECON-WACHS, (U.S. Div. of Aecon Nuclear), Jackson, SC (C)
Carolina Fabricators, West Columbia, SC (C, S)
Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (M, S)
Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (C)
Dufrane Nuclear Inc., Winsted, CT (C, M, S)
◆ Framatome Inc., (North American Headquarters), Lynchburg, VA (M, S)
GE Hitachi Nuclear Energy, Wilmington, NC (S)
Konecranes Nuclear Equipment & Services LLC, (Formerly Morris Material Handling / P&H), New Berlin, WI (S)
◆ Petersen Inc., Ogden, UT (C, M, S)
Robatel Technologies LLC, Roanoke, VA (C)
Unified Engineering, Hamilton, Ontario, Canada (C, M, S)

96300 Workbenches, Maintenance, Portable

Preferred Engineering Corp., (Sub. of Preferred Utilities Mfg. Corp.), Danbury, CT

96450 Wrenches, High-Torque

Norbar Torque Tools, Inc., Willoughby, OH

96500 Wrenches, Hydraulic Ratchet

Integra Services Technologies Inc., Sarnia, Ontario, Canada

96700 X-ray Diffraction Apparatus

Rexon Components, Inc., Beachwood, OH

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American DND, Inc.



American Electric Power



American Nuclear Insurers



Barnhart Nuclear Services



Canadian Nuclear Laboratories



Capitol Associates



Constellation Generation



Deltech Kiln and Furnace Design, LLC



Dragons De Veracruz



Gamma Industry Processing Alliance

KeySource Thomas Thor, LLC

Los Alamos National Laboratory

Mega-Tech Services, LLC

Nordion

NRSL-Institute of Nuclear Energy Research

Nuclear Electric Insurance Limited

NuScale Power

Radium Inc.

Reef Industries, Inc.

SpectronRX

Technologie Inovaweld Inc.

Terrestrial Energy Inc.

Tokamak Energy Ltd

U.S. Department of Energy - Idaho Operations Office

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Current Organization Members as of 3/1/22.

Directory of Suppliers

This section lists in alphabetical order the companies represented in Section I of the Buyers Guide, "Nuclear Products, Materials & Services Directory." Each listing includes the supplier's location, sales contact (name), telephone numbers, N Stamp information, and code numbers corresponding to the categories under which each company is listed. When provided by the company, email and/or website addresses are also included. An asterisk (*) appearing at the end of the listing indicates that a full-line product, materials, and/or services catalog is available from the supplier. Those suppliers who have an advertisement in *Nuclear News* Buyers Guide 2022 are highlighted in yellow. The "Directory of Suppliers" is divided into two parts: Part 1 lists companies located in the United States; Part 2, companies in other countries (page 148).

Part I—Companies located in the United States

Acromag Inc.

Wixom, MI | www.acromag.com

Karen Haldenwanger | 248/295-0866 | kaldenwanger@acromag.com

Stamps: AS9100, ISO9001

Codes: 03200, 12900, 19700, 86970*

Adam Brown Consulting, Inc.

Cary, IL

Adam Brown | 847/287-2616 | akpbrown@aol.com

Stamps: ASQC Auditor per ANSI N45.2.23, Level III QC per ANSI N45.2.6

Codes: 06860, 14000, 28150, 47400, 75190, 86300

Advanced Consulting Group, Inc.

Chicago, IL

Tom Litka | 773/481-9500 | advcnsgroup@aol.com

Codes: 03800, 13850, 14000, 20300, 46950, 47400, 47600, 72300, 79360, 86300, 93900

Advanced Nuclear LLC

East Petersburg, PA | www.advancednuclear.com

James Petrides | 317/947-8167 | 800/487-7255 | jpetrides@irexcorp.com

Kevin Fenimore | 706/691-6662 | 800/487-7255 | kfenimore@irexcorp.com

Codes: 06790, 11400, 13850, 22800, 28150, 28250, 28270, 41200, 43700, 74350, 77750

AECON-WACHS (U.S. Div. of Aecon Nuclear)

See advertisement on page 118

Jackson, SC | www.aecon-wachs.com

Daniel Kiernan | 704/214-9865 | dkiernan@aecon.com

Stamps: 10CFR50, App. B Program, R; ASME, PP, S & U Certification. ASME N, NS, NPT, NA

Codes: 03000, 06860, 07310, 07800, 13700, 13850, 14000, 14300, 14810, 18400, 22700, 22800, 24180, 26410, 26900, 27450, 28400, 28410, 28500, 28530, 28550, 30500, 33360, 36000, 38000, 40900, 43700, 45250, 46950, 47400, 53950, 54300, 58250, 59800, 59820, 59850, 60100, 60900, 61570, 70650, 71700, 75700, 80800, 80900, 81000, 86130, 87140, 90320, 90600, 90800, 91000, 91380, 92300, 93750, 93800, 93900, 96200

Aerofin

See advertisement on page 67

Lynchburg, VA | www.aerofin.com

Dan Posid | 434/528-6220 | 800/237-6346 | dposid@aerofin.com

Stamps: N, NPT, NS, Classes 2, 3; S, U, PP, R, Certification by ISO 9001:2008

Codes: 03000, 37600, 73950, 81790, 83150, 87950, 92300*

AeroGo, Inc.

Seattle, WA | www.aerogo.com

Barb Kiliz | 206/575-3344 | 800/426-4757 | info@aerogo.com

Stamps: ISO 9001:2015; CE; ASME B30.1.

Codes: 48050

Aggreko Ltd.

Houston, TX | www.aggreko.com

Brandon Montagne | 281/381-4798 | 800/AGGREKO | brandon.montagne@aggreko.com

Scott Davis | 904/616-8012 | 800/AGGREKO | scott.davis@aggreko.com

Codes: 03000, 03550, 03800, 07040, 08800, 12100, 14000, 24170, 24300, 26230, 34200, 35800, 37700, 38000, 38200, 47400, 63400, 71500, 82800, 84600, 86870

Ahlberg Cameras

See advertisement on page 92

Wilmington, NC | www.ahlbergcameras.com

Drake Courie | 910/399-4240 | drake@ahlbergcameras.com

Codes: 26230, 70650

Alaron Nuclear Services (Veolia Nuclear Solutions Federal Services - Alaron)

Wampum, PA | www.nuclearsolutions.veolia.com

David Garber | 724/535-5777 x224 | dave.garber@alaronnuclear.com

Codes: 11400, 14300, 20300, 20350, 25600, 26230, 46950, 68000, 68950, 84600, 93040, 93900*

The American Society of Mechanical Engineers issues Certificates of Authorization for use of Code Symbol Stamps (e.g., N, NPT, etc.) to qualified manufacturers and assemblers who intend to construct items in accordance with the requirements of the ASME Boiler and Pressure Vessel Code. Descriptions of the applicable Code Symbol Stamps are included in Sections I, III-Subsection NA, IV, VII-Division 1, VII-Division 2, and X, together with the requirements applicable to qualified manufacturers and assemblers.

Alison Control Inc.Fairfield, NJ | www.alisoncontrol.comGene E. Benzenberg | 973/575-7100 | alisoncontrol@gmail.com**Codes:** 03200, 28000, 28100, 77250, 91260***Allied Power**Baton Rouge, LA | alliedpwr.comRon McCall | 225/412-6455 | ron@alliedpwr.com**Codes:** 47400**Alphasource, Inc.**Philadelphia, PA | www.alphasourceintl.comAndi Bookbinder/Brian Bookbinder | 215/844-6470 | 800/292-7247
sales@alphasourceintl.com**Codes:** 00300, 06950, 08400, 09400, 09550, 09950, 10780, 10850, 10900, 11400, 12750, 12800, 12900, 14000, 14300, 19700, 20250, 20350, 26550, 26600, 27450, 28150, 36000, 37130, 37160, 38440, 38600, 41200, 45550, 47200, 47400, 47630, 47650, 47670, 57600, 59800, 61570, 64300, 71190, 73300, 75190, 77800, 79370, 80730, 83110, 83120, 83210, 86300, 95850***Alpha Spectra, Inc.**Grand Junction, CO | www.alphaspectra.comFrank Wilkinson III | 970/243-4477 | 800/231-2545 | fjwxtals@alphaspectra.com**Codes:** 17950, 21270, 37130, 55040, 55060, 75010**AMEASOL - American Measurement Solutions LLC**Santa Fe, NM | www.ameasol.comTony Marlow | 505/699-8923 | t.marlow@ameasol.com**Codes:** 03800, 04000, 10780, 12800, 13050, 14000, 17950, 20300, 20350, 21370, 25250, 26080, 26100, 26970, 36820, 39650, 40900, 41015, 44000, 44080, 47400, 47600, 48050, 54750, 55040, 67380, 68000, 72300, 73620, 79850, 83600, 84600, 86130, 87680, 93040**American Ceramic Technology, Inc. (Silflex Shielding)**Escondido, CA | www.silflexshielding.comRichard Culbertson | 619/992-3104 | cubculbertson@cs.comByron Campbell | 619/339-2929 | byron@silflexusa.com**Codes:** 22800**American Crane & Equipment Corp.**

See advertisement on page 49

Douglassville, PA | www.americancrane.com610/385-2827 | 877/877-6778 | info@americancrane.com**Stamps:** NQA-1 Compliant; 10CFR50, App. B Compliant; SNT-TC-1A Qualified NDT Personnel; Certified Welders per AWS D1.1/AWS D14.1; UL508 Certified Panel Shop**Codes:** 14000, 18590, 18600, 30500, 36820, 40900, 46950, 47400, 48050, 49000, 56600, 68000, 72300, 73570, 86130, 86300**American DND Inc.**

See advertisement on page 7

Grand Island, NY | www.americandnd.comBill Schaab | 716/984-7566 | 866/699-5515 | bschaab@americandnd.com**Codes:** 06790, 13050, 13850, 14000, 18600, 20250, 20300, 20350, 25400, 26230, 36820, 73570, 79360, 87000, 93040***Analysis and Measurement Services Corp. (AMS) (Including CHAR Services)**Knoxville, TN | www.ams-corp.comDarrell Mitchell | 865/691-1756 | darrell@ams-corp.comRyan O'Hagan | 865/691-1756 | ryan@ams-corp.com**Codes:** 03800, 47400, 56600, 80565, 84150, 84600, 86300**Anamet Div. of Acuren Inspection, Inc.**Hayward, CA | www.anametinc.comKen Pytlewski, P.E. | 510/887-8811 | 800/377-7768 | ken@anametinc.com**Codes:** 03800, 84600**F.N. Anderson & Assoc.**Forest, VA | www.fnaai.comFloyd N. Anderson | 434/258-3380 | andersonfn@aol.com**Codes:** 03800, 06860, 12750, 14000, 14300, 25400, 25700, 30700, 77800, 86300**Applied Analysis Corp.**Reading, PA | www.applied-analysis.comJuan Cajigas | 610/775-0272 | jmcajigas@applied-analysis.com**Stamps:** Nuclear Quality Assurance Program, 10CFR50 App.B, 10CFR21, ANSI N45.2, and ASME NQA-1**Codes:** 03800, 12750, 12800, 14000, 25400, 37200, 37660, 40900, 62100, 66200, 77750, 86300**Applied Science Professionals, LLC (ASP-LLC)**Salt Lake City, UT | www.asp-llc.comGary M. Sandquist | 801/209-9681 | gms@asp-llc.com**Stamps:** Veteran Owned Small Business listed with CCR, DUNS Number 032524949; PE's in Mechanical, Structural, Nuclear CHP (Certified Health Physicist) CQA (Certified Quality Auditor) NRC Senior Reactor Operator (TRIGA Research Reactor)**Codes:** 80565**ARES Security Corp.**Vienna, VA | <https://aressecuritycorp.com/>Jim Raines | 630/956-0519 | jraines@aressecuritycorp.com**Codes:** 03180, 06860, 12800, 14000, 54000, 55040, 73620, 73770, 75500, 75550, 75600, 75850, 78400, 86300, 93040**Argonne National Laboratory (EOF Div.)**

See advertisement on page 54

Lemont, IL | www.dd.anl.gov/ddtraining/Lawrence E. Boing | 630/252-6729 | lboing@anl.gov**Codes:** 14000, 20300, 86300**Arkema, Inc. (formerly ATOFINA Chemicals, Inc.)**King of Prussia, PA | www.arkema-americas.com610/205-7000 | 800/225-7788 | arkema.usph-general@arkema-americas.com**Codes:** 09900, 11400, 20350, 27450, 28250, 73750

ASC Engineered Solutions (formally known as Anvil International, LLC)

Exeter, NH | www.asc-es.com
Codes: 401/886-3000 | anvilservices@asc-es.com

Stamps: ASME NS - Class 1, 2, 3 & MC fabrication without design responsibility and with design responsibility for supports and as a Material Organization supplying ferrous & nonferrous material. ASME NPT - Class 1, 2, 3 & MC fabrication with design responsibility and fabrication with design responsibility for Class 1, 2, 3 & MC supports (supports limited to the 1998 edition, 1998 addenda and earlier editions and addenda of the Code) and as a Material Organization supplying ferrous material.

Codes: 18400, 26900, 28400, 40775, 40900, 47400, 49000, 60100, 60450, 76600, 79000, 84100, 84600, 90600, 90800, 91000, 91260*

Askew Power Generation

Santa Fe Springs, CA | www.askewpowergen.com
 Chad Stephens | 251/581-3855 | cstephens@askewpowergen.com
Stamps: 10CFR50 App. B; 10CFR Part 21; NQA-1 2008 Edition, 2009 Addenda NCA-3800; ASME Sections II and III; ANSI/ASME N45.2.23; NIAC Audited
Codes: 28390, 28400, 28530, 28550, 47400, 49000

Atlas Industrial Manufacturing Co.

Clifton, NJ | www.atlasindustrial.com
 Ramsey Mahadeen | 973/779-3970 | ramsey@atlasindustrial.com
Codes: 37600, 79740, 92300

Atrix International

Burnsville, MN | www.atrix.com
 Mary-Shea Murphy | 952/894-6154 | 800/222-6154 | ms_murphy@atrix.com
Codes: 01300, 03800, 10780, 14950, 20350, 26230, 27450, 80730, 84150, 86130

ATS Industrial Automation, Inc. - Nuclear (USA) (ATS Ohio, Inc.)

Lewis Center, OH | <https://atsautomation.com/nuclear>
 Vito Bagdonavicius | 609/864-9662 | vbagdonavicius@atsautomation.com
Stamps: Certifications for Ohio, US facilities: ISO-9001:2015; Certifications for Cambridge, Canada facilities: ASME NQA-1; 10CFR50 App. B; 10CFR21 Program; CSA N285.0; CSA N286; CSA N299; CSA B51; ASME B31.1; ASME B31.3; ISO-9001:2015; ISO: 13485:2016
Codes: 10780, 11700, 12800, 14000, 20300, 25600, 29900, 30040, 30500, 31700, 40900, 43150, 43400, 47400, 47600, 48050, 59850, 68000, 68950, 70650, 72300, 73300, 73620, 79360, 84000, 86130, 87380, 87400, 87680, 92800, 93040

Attention IT, Inc. (Attention IT Ltd. (UK))

See advertisement on page 38
 Knoxville, TN | www.attentionit.com
 Daniel E. Smith | 865/769-8888 x401 | 888/428-8648 | dsmith@attentionit.com
 Jeanice Pratt | 865/769-8888 x400 | 888/428-8648 | jeanice@attentionit.com
Codes: 12750, 12800*

Attenuation Environmental Co.

Seattle, WA | www.attenuation.us.com
 Doris Minor | 206/783-3208 | doris@attenuation.us.com
Codes: 03800, 14000, 37200, 93040

The Austin Company

Cleveland, OH | www.theaustin.com
 Eric Bockmuller | 440/544-2663 | eric.bockmuller@theaustin.com
Codes: 12750, 12800, 13850, 14000

AVANTech, LLC

See advertisement on page 51
 Columbia, SC | www.avantechllc.com
 Gary A. Benda | 803/317-1116 | gbenda@avantechllc.com
 James L. Braun | 803/780-3844 | jbraun@avantechllc.com
Stamps: ASME U Code Stamp, National Board R and NB Stamp, UL Certification
Codes: 04000, 08400, 08800, 09900, 10950, 10780, 12800, 12900, 13600, 14000, 14300, 19700, 20300, 22410, 22700, 24170, 25250, 25400, 26240, 27150, 27180, 27450, 36820, 41700, 47400, 53950, 54750, 55040, 59800, 63400, 64750, 68000, 73620, 74150, 75850, 77800, 79370, 83150, 83600, 84600, 86300, 87000, 91260, 92300, 93040, 93500, 93900

AZIsotopes Corp.

Bunker Hill, IN
 Clyde Jupiter | 801/381-7949 | cjupiter@azisocorp.com
 W. Brandt Brooksby | 503/753-9100 | bbrooksby@azisocorp.com
Codes: 14000, 68950

Bakelite Synthetics

Louisville, KY | www.bakelite.com
 237/492-5467 | information@cldmarcomm.com
Codes: 02870, 11400, 14000, 47400, 84600

Banda Group International, LLC

See advertisement on page 45
 Chandler, AZ | www.bandagroupintl.com
 Sarah Bigger | 208/340-2322 | sarahb@bandagroupintl.com
 Zeferino Banda Jr. | 480/636-8734 | zef@bandagroupintl.com
Stamps: SDVOSB, MBE
Codes: 03800, 14000

Barge Design Solutions

Nashville, TN | www.bargedesign.com/
 Carrie Stokes | 615/254-1500
Codes: 13850

Barnhart Nuclear Services

Fairhope, AL | www.barnhartcrane.com
 Jim Faux | 901/233-3804 | 800/587-3249 | jfaux@barnhartcrane.com
Codes: 47400, 74600*

Baron and Associates, Inc.

Santa Cruz, CA | nuclearcleaning.com
 Steve Baron | 831/426-4910 | sbaron207@gmail.com
Codes: 70650

G.D. Barri & Associates, Inc.**See advertisement on page 58**Peoria, AZ | www.gdbarri.comMichelle Manley | 623/773-0410 | michelle.manley@gdbarri.com**Stamps:** QA Program 10CFR50, App. B, ANSI/ASME NQA-1, Pre assessment for ISO 9002, Q Clearances, ES&H Manual, Fitness For Duty Program, Minority Women Owned business.**Codes:** 06860, 09800, 25350, 25400***Basic E, Inc.**Charlotte, VT | www.basice.comCharles Kellner | 802/985-5555 | charles@basice.com**Codes:** 07040, 07070, 07100, 07120, 09400, 11650, 14000, 14950, 24300, 28390, 28400, 35800, 38440, 39650, 41450, 47400, 63400, 63800, 64750, 75190, 77000, 79350, 80200, 82950, 83210, 84100, 86870, 86970, 90000, 90250, 90600, 90800, 91000, 91260, 91380, 95900**Beaudrey American Services**Loveland, CO | www.beaudrey.comJulie Elgee | 970/286-1953 | beaudreyas@beaudreyas.comMauricio Velez | 754/244-1888 | m.velez@beaudreyas.com**Stamps:** OSHA, ISO**Codes:** 10780, 47400, 93220**Bechtel (Bechtel Power), (Bechtel Nuclear, Security & Environmental), (Bechtel National)****See advertisement on page 42**Reston, VA | www.bechtel.comMuhammad Fahmy | 703/429-6859 | mgfahmy@bechtel.com**Stamps:** ASME Sect. I, VIII and NB: A, NB, PP, R, S, and U ASME Sect. III and NB: N, NA, NPT, NS, and NR**Codes:** 03800, 12800, 13850, 14000, 20300, 47400, 80730**Berkeley Nucleonics Corp.**San Rafael, CA | www.berkeleynucleonics.comBernadette Jamieson | 415/453-9955 | 800/234-7858
bernadette@berkeleynucleonics.com**Codes:** 09800, 25250, 55040, 68800**Bevelacqua Resources**Richland, WA | www.bevelacquaresources.comDr. Joseph Bevelacqua | 509/628-2240 | bevelresou@aol.com**Stamps:** American Board of Health Physics Comprehensive Health Physics Certification, Senior Reactor Operator Certification - PWR Certified Radiological Shielding Engineer, Registered Radiation Protection Technologist**Codes:** 03800, 06860, 12800, 14000, 17950, 20300, 37200, 86300, 86500***BHI Energy**Weymouth, MA | www.bhienergy.comVaresha Mauney | 508/591-1149 | 800/225-0385 | varesha.mauney@bhienergy.comLauren Buckman | 508/591-1150 | 800/225-0385 | lauren.buckman@bhienergy.com**Codes:** 03000, 03200, 03800, 06860, 09800, 10780, 11400, 11650, 12720, 12750, 12800, 13050, 13850, 14000, 20300, 20350, 25400, 25600, 26080, 26100, 26230, 26970, 27450, 37130, 37200, 40900, 47400, 49700, 57600, 64750, 67380, 70900, 71700, 73570, 74350, 75850, 80600, 80730, 80800, 83600, 84600, 86300, 86500, 89500, 90250, 90600, 90800, 91260, 92800, 93040, 93800, 93900**Bigge Power Constructors (Affl. of Bigge Crane and Rigging Co.)**San Leandro, CA | www.bigge.comGedge Knopf | 510/638-8100 | 888/337-BIGGE | gknopf@bigge.comJohn Simpson | 510/760-9839 | 888/337-BIGGE | jsimpson@bigge.com**Codes:** 13850, 14000, 18600, 20300, 64120, 73570, 80730, 87000**BIRNS, Inc.**Oxnard, CA | www.birns.comEric F. Birns | 805/487-5393 | 888/247-6788 | service@birns.com**Stamps:** Our Quality Management System is ISO 9001:2015 certified by DNV GL and complies with 10CFR50 App. B. All BIRNS technicians and QA personnel are certified to J-STD-001 Class 3 and WHMA-A-620-A Class 3, and all BIRNS Optical technicians are ETA-I certified. Due to our strong ties to the U.S. Navy we hold DD-2345 certification for militarily critical data and are SUBMEPP- certified to NAVSEA S9320-AM-PRO-020.**Codes:** 08800, 45550**BlackStarTech**Davenport, IA | www.blackstartech.comBenjamin Youman | 815/262-2646 | benjamin.youman@constellation.com**Codes:** 03800, 07040, 07070, 07080, 11650, 14000, 25300, 25700, 28150, 41450, 45550, 63400, 84150, 84600, 93800***Black & Veatch**Overland Park, KS | www.bv.comMark Gake | 913/458-7909 | gakema@bv.com**Codes:** 03800, 06860, 12750, 12800, 13850, 14000, 20300, 23850, 25700, 28150, 37660, 40700, 40900, 47400, 56950, 60900, 63400, 66200, 71190, 73450, 77750, 80600, 80800, 80900, 86300**Blue Wave AI Labs****See advertisement on page 39**West Lafayette, IN | <https://www.bluelwavealabs.com/>Tom Gruenwald | 317/762-2369 | tom@bwailabs.com**Codes:** 03800, 12800, 12900, 14000**BNL Industries, Inc.**Vernon Rockville, CT | www.bnl.comChristopher Bain | 860/870-6222 | christopher.bain@bnl.com**Stamps:** N, NPT, Classes 2, 3.**Codes:** 57050, 90330, 90600, 91260, 91380**Boston Government Services, LLC (BGS)**Oak Ridge, TN | www.bgs-llc.comKaren Harris | 865/272-8400 | 866/730-7353 | kharris@bgs-llc.com**Codes:** 03800, 06860, 09750, 09800, 12750, 12800, 13850, 14000, 18400, 18600, 20300, 37200, 40900, 71190, 75600, 84600, 93040**Brokk Inc. (Sub. of Brokk-Sweden), (Nuclear Div.)****See advertisement on page 40**Santa Fe, NM | www.brokkinc.comTony Marlow | 505/699-8923 | tony@brokkinc.com**Stamps:** Certification by ISO 9001.**Codes:** 13050, 20300, 20350, 26230, 39650, 47600, 48050, 59850, 68000, 70650, 72300, 73620*

Burns & McDonnellKansas City, MO | www.burnsmcd.com/nuclearGlenn Neises | 913/620-5351 | gneises@burnsmcd.com**Stamps:** 10CFR50 App. B/NQA-1 QA Program**Codes:** 03800, 06860, 12720, 12750, 13850, 14000, 19280, 20300, 28000, 28150, 59800, 59850, 60900, 66200, 75600, 86300, 93040**BWX Technologies, Inc.**Lynchburg, VA | www.bwxt.comJoshua Parker | 434/316-7652 | jjparker2@bwxt.com**Stamps:** N, NA, NPT, Classes 1, 2, 3 & MC; U, U2, ISO 9001, CSA N285. CSA Z299.1. NQ-A-1, NBIC R, NBIC NR, CSA N286-05, OASES CAT II & III, CSA B51, Q396**Codes:** 03800, 04000, 10780, 12750, 12800, 13200, 14000, 14300, 15600, 20350, 26970, 28500, 29900, 30000, 30450, 30500, 36870, 39300, 39400, 40900, 46950, 47400, 47600, 56600, 56750, 56900, 61570, 64120, 68950, 70660, 70665, 70920, 73450, 80600, 80730, 80800, 81710, 83150, 84150, 84600, 87680, 88100, 89580, 89600, 92800, 93040, 93800**CableLAN Nuclear, Inc.**

See advertisement on page 34

Fort Myers, FL | www.cablelannuclear.comJ. Pirrong | 508/384-7811 | 800/840-6655 | jpirrong@cablelan.comJon Pirrong | 508/384-7811 | 800/840-6655 | jppirrong@cablelan.com**Stamps:** ASME NQA-1, US NRC 10CFR50, App. B**Codes:** 08800, 09100, 13400, 26910, 26970, 84150, 95900***Cabrera Services Inc.**East Hartford, CT | www.cabreraservices.comShannan Ryll | 860/569-0095 | sryll@cabreraservices.com**Codes:** 03800, 06860, 09750, 09800, 14000, 20300, 25250, 26080, 26100, 37200, 41000, 44000, 67380, 69600, 86300, 93040**Carolina Fabricators**West Columbia, SC | www.carolinafab.comGabe Zeigler | 803/227-0535 | gzeigler@carolinafab.comBrad Hughes | 803/794-4906 | bhughes@carolinafab.com**Stamps:** ASME NQA-1, 10CFR50 App. B, 10CFR21, ASME U Stamp, ASME R Stamp**Codes:** 03000, 07200, 07330, 07340, 07800, 13700, 14300, 14810, 18400, 22800, 26900, 27450, 28390, 28400, 28410, 28530, 28550, 30450, 36000, 36850, 37600, 43700, 46950, 47400, 49000, 50250, 50300, 50350, 53950, 57050, 59800, 59820, 59850, 60100, 60150, 60450, 61570, 66280, 73570, 74350, 77700, 77830, 77860, 77900, 79000, 79740, 80400, 82250, 82310, 83150, 86130, 87700, 88000, 88100, 88200, 92300, 93750, 93900, 96200***CBS Nuclear Services, Inc.**Matthews, NC | www.cbsnuclear.comScott Peterson | 704/882-1875 | speterson@cbsnuclear.com**Codes:** 14000, 24300, 47400, 84150, 84600, 86870, 90000**CFM/VR-TESCO, LLC Continental Field Machining**

See advertisement on page 71

Elgin, IL | www.globalfield.netStephen Mondrowski | 847/501-0224 | 800/323-1393
smondrowski@globalfield.net**Stamps:** NR, P, PP, S, U & 10CFR50 App. B Program**Codes:** 46950, 47400, 49000, 54750, 59850, 91000, 91260, 91380**Chase Environmental Group, Inc. (Midwest Regional Office)**Troy, IL | chaseenv.comDustin G. Miller, CHP/RRPT | 314/240-0507 | dmiller@chaseenv.com**Codes:** 70900, 84600**Chesapeake Nuclear Services, Inc.**Annapolis, MD | www.chesnuc.comJ. Stewart Bland | 410/266-9174 | jsbland@chesnuc.com**Codes:** 14000, 20300, 37200**C.J. Enterprises (Div. of C.J. Instruments, Inc.)**

Tarzana, CA

Marshall Cantor | 818/996-4131 | cjinstruments@aol.com**Codes:** 08800, 14950, 29200, 41200, 50300, 82950, 86750, 91260, 95900**CM Technologies Corp.**Coraopolis, PA | www.ecadusa.comGreg Allan | 412/262-0734 | greg.allan@ecadusa.com**Codes:** 08800, 09750, 12750, 12800, 54750, 69600, 84150, 84600, 86300**Coastal Network, Inc.**Charlottesville, VA | www.nuclearsupply.comMichael O. Moyles | 434/978-1204 | coanetinc@aol.com**Codes:** 10850, 10900, 14300, 20350, 23900, 26550, 37130, 47630, 47670, 55040, 55060, 74150, 83110, 83210, 90100, 95850***Coastel Cable Tools, Inc.**East Syracuse, NY | www.coasteltools.comJohn F. Lumia | 315/474-4707 | john@coasteltools.com**Codes:** 08800, 09750, 09800, 12800, 70650, 86130**Computer Engineering Services, Inc.**Chattanooga, TN | www.ces-chatt.comBen Martin | 423/265-0607 | bmartin@ces-chatt.com**Codes:** 12750, 12800, 14000, 19280**Comtronics**Lexington, KY | <https://www.comtronicsnow.com>David Fried | 859/299-9494 | 800/264-6021 | david.fried@comtronicsnow.com**Codes:** 11650**Comtronics Cobalt Audio Video (A div. of Comtronics)**Lexington, KY | <https://www.cobaltav.com>David Fried | 859/299-9494 | 800/264-6021 | david.fried@comtronicsnow.com**Codes:** 11650**Confidential Services, Inc.**

South Haven, MI

Beth Warsco | 269/637-8451 | 800/798-1834 | bwarsco@csish.com**Codes:** 75600

Consolidated Power Supply (Div. of Consolidated Pipe & Supply Co., Inc.)Birmingham, AL | www.consolidatedpower.comRay Troxell | 205/655-5515 | 800/264-5515 | ray.troxell@consolidatedpower.com**Stamps:** ASME (MS), NPT N-3341, MO QSC-515, Classes 1, 2, 3, MC, NF.**Codes:** 03800, 07330, 11400, 12750, 13400, 13700, 14000, 15600, 18400, 22800, 23850, 23900, 26900, 28400, 28410, 28530, 28550, 31700, 36850, 37600, 38000, 40900, 49000, 50250, 50300, 50350, 54000, 56750, 57050, 59800, 59850, 60100, 60150, 77700, 77830, 82250, 82310, 84600, 87140, 87700, 88000, 88100, 88200, 90600, 92300, 93800, 96200***Constellation PowerLabs**Coatesville, PA | www.exelonpowerlabs.comDaniel Doran | 610/380-2475 | daniel.doran@exeloncorp.com**Stamps:** ISO 17025:2020; ANSI/NCSL Z540.3; ANSI N45.2; 10CFR50 App. B; 10CFR21**Codes:** 03800, 09750, 09800, 37200, 39300, 39400, 40050, 41000, 44000, 44090, 45550, 77250, 84600, 86750***Container Products Corp.**Wilmington, NC | www.c-p-c.netKatie Fletcher | 910/392-6100 | 800/635-5647 | cfsales@c-p-c.com**Stamps:** CE, GOST-R.**Codes:** 10780, 11700, 14300, 20350, 68000, 77800***Container Technologies Industries, LLC**Helenwood, TN | www.containertechnologies.comSteve Fielden | 423/569-2800 x110 | sfielden@ctifab.com**Codes:** 03800, 13700, 14300, 25600, 49000, 68000**Conval, Inc.****See advertisement on page 116**Enfield, CT | www.conval.comDon Bowers | 860/749-0761 | dbowers@conval.com**Stamps:** ISO 9001 2015; ASME 3, Class 1, 2 and 3, N / NPT, CE, PED, Canadian Registration Numbers for all provinces**Codes:** 90600, 90800, 91000, 91260, 91380***Cooling Technology Institute**Houston, TX | www.cti.orgJalene Fritz | 970/593-8637 | jfritz@towerperformance.com**Codes:** 86200**Corrosion Control Services, Inc.**Davenport, IA | www.corrosioncontrolservice.comRonald Frantz | 563/324-9076 | ronfrantz@outlook.com**Codes:** 22430, 40900, 47400, 73720**Cortec Corp.**Saint Paul, MN | www.cortecvci.comCliff Cracauer | 651/429-1100 | productinfo@cortecvci.com**Codes:** 11400, 14000, 17650, 47400, 57600**Cragg Consulting**

Grapevine, TX

Chris Cragg | 682/223-1150 | chriscragg@gmail.com**Codes:** 12800, 14000**CRL**Red Wing, MN | www.crlsolutions.comRob Weber | 651/385-2131 | 800/934-1562 | rweber@crlsolutions.com**Codes:** 14300, 36000, 47600, 48050, 72300, 93040***CS-2 Inc.**Grand Island, NY | www.csccs-i.comBill Schaab | 716/984-7566 | 866/699-5515 | cs2@csccs-i.com**Codes:** 03800, 06790, 06860, 14000, 20250, 20300, 25400, 73570, 87000, 93040***CTR Technical Services, Inc.**Manitou Springs, CO | www.ctr-tech.comCharles T. Rombough | 719/685-3805 | ctr@ctr-tech.com**Stamps:** Certification by 10CFR50, 10CFR21.**Codes:** 03800, 12750, 12800, 14000, 30600, 56400, 69600, 73450, 86300**Curtiss-Wright EST Group****See advertisement on page 86**Hatfield, PA | www.cw-estgroup.comDavid Kronen | 267/903-5593 | 800/355-7044 | est-sales@curtisswright.comDrew Bergman | 215/353-8553 | 800/355-7044 | dbergman@curtisswright.com**Stamps:** NUPIC Listed; ISO 9001:2015 Registered. ASME PCC-2**Codes:** 26230, 28400, 37600, 47400, 61570, 80730, 84600***Curtiss-Wright Nuclear Division, Anatec**Brea, CA | www.cwnuclear.comFred Hall | 320/316-3531 | fhall@curtisswright.com**Codes:** 56600, 73620, 84150, 84600, 86300**Curtiss-Wright Nuclear Division, AP Services**Middlebury Heights, OH | www.cwnuclear.comMike Sheehan | 724/295-6200 | msheehan@curtisswright.com**Codes:** 14000, 36800, 43700, 75190, 77830, 78200, 90280, 90330, 93800**Curtiss-Wright Nuclear Division, EnerTech**Brea, CA | www.cwnuclear.comJohn Knezevic | 714/982-1927 | jknezevic@curtisswright.com**Stamps:** N, Classes 1, 2, 3 Valves, NPT, Classes 1, 2, 3, Valves & Appurtenances & Component Supports; NV Classes 1, 2, 3; NU; NA.**Codes:** 03800, 07800, 09800, 14000, 14950, 43700, 57400, 69600, 75190, 77250, 79350, 82950, 86750, 86970, 90600, 90800, 91000, 91380***Curtiss-Wright Nuclear Division, LMT**Hutchinson, MN | www.cwnuclear.comFred Hall | 320/316-3531 | fhall@curtisswright.com**Codes:** 56600, 84150, 84600, 86300

Curtiss-Wright Nuclear Division, NETCODanbury, CT | www.cwnuclear.comScot Leuenroth | 203/448-3310 | sleuenroth@curtisswright.com**Codes:** 03800, 12800, 14000, 14300, 30600, 66200, 70600, 81680, 84600, 86300**Curtiss-Wright Nuclear Division, Nova**Middleburg Heights, OH | www.cwnuclear.comMike Rea | 216/898-8017 | mrea@curtisswright.com**Stamps:** 10CFR50 App. B; 10CFR21; ASME NQA-1; ASME Section III Class 1, 2, 3, CS and MC/MO; ANSI N45.2; CSA Z299.1, Z299.4 (Canada); ISO 9001:2008; ISO 17025:2005; EPRI NP-5652, TR-102260 & TR-017218- R1; MIL-I-45208, MIL-STD-45662, MIL-STD-271**Codes:** 07330, 07340, 07800, 13700, 14000, 18400, 26900, 28400, 39650, 46810, 46950, 47400, 50300, 50350, 60100, 61570, 64750, 73590, 77830, 79740, 84000, 86130***Curtiss-Wright Nuclear Division, QualTech NP**Cincinnati, OH | www.cwnuclear.comDarryl Deist | 931/759-4237 | ddeist@curtisswright.com**Stamps:** ASME N, NA & NPT, Classes 1, 2, 3 & MC.**Codes:** 03000, 03500, 03800, 06860, 06950, 07040, 07070, 08400, 08800, 09100, 12100, 13180, 13200, 13400, 14000, 14950, 15200, 18600, 19450, 21400, 22200, 22660, 22800, 24300, 25000, 26080, 26910, 26970, 27450, 28150, 28400, 28530, 33360, 33400, 37600, 37800, 38440, 40050, 40900, 41450, 45250, 45550, 46950, 47400, 49000, 55300, 56600, 58250, 60100, 63400, 69600, 75190, 75700, 76400, 77250, 79350, 79740, 82950, 83150, 83210, 84100, 84600, 85000, 85700, 86130, 86200, 86300, 86750, 86870, 86970, 90600, 90800, 91000, 91380, 92300, 93220, 95900***Curtiss-Wright Nuclear Division, Scientech**Idaho Falls, ID | www.cwnuclear.comTheresa Sutter | 208/497-3333 | tsutter@curtisswright.com**Stamps:** ASME Stamps/Symbols - CSA and TSSA**Codes:** 03180, 03800, 04000, 06860, 12750, 12800, 12900, 14000, 19700, 23850, 24300, 26190, 26240, 27150, 30040, 30500, 30600, 33400, 40700, 42870, 47400, 53950, 54750, 56750, 57000, 58250, 60900, 61570, 63400, 66200, 66280, 67380, 69600, 70600, 70650, 71190, 71700, 72300, 73450, 74320, 75190, 75600, 75850, 76400, 77750, 77800, 78400, 79360, 79740, 80600, 80730, 81680, 81710, 84000, 84600, 86130, 86300, 96200***Czufin Consulting, LLC**Wilmington, NC | www.czufin.comDavid Czufin | 815/342-4565 | czufin@gmail.com**Codes:** 14000**Day & Zimmermann**Philadelphia, PA | www.dayzim.comJoe Bugica | 980/215-4566 | joe.bugica@dayzim.com**Stamps:** S, R, PP, VR.**Codes:** 06860, 10780, 20300, 28410, 56600, 66200, 84600, 86100, 92800, 93040**DC Fabricators Inc.**Florence, NJ | www.dcfab.comBrian Brown | 609/499-3000 x240 | bbrown@dcfab.comChristina Domansky | 609/499-3000 x244 | cdomansky@dcfab.com**Stamps:** ASME Section VIII Division 1 (U), ASME Section III, TEMA Standards**Codes:** 03000, 13180, 13200, 13220, 37600**DCS Systems, Inc.**

Simsbury, CT

George D. Dooley | 860/651-0218 | gddooley@dcssystems.com**Codes:** 03800, 06860, 12750, 12800, 14000, 30600, 40900, 66200, 73450, 86300**Deep Isolation, Inc.**Berkeley, CA | www.deepisolation.com415/915-6505 | info@deepisolation.com**Codes:** 68000, 93040**Del Mar Avionics (Hydra Set Div.)**Irvine, CA | www.dma.comJim Singley | 949/623-1202 | jsingley@dma.com**Stamps:** ISO 9001:2015**Codes:** 18600**The Delphi Groupe, Inc.**Austin, TX | www.delphigroupe.comR. D. Gauny | 512/462-1181 | rdgauny@delphigroupe.com**Codes:** 03800, 06860, 12750, 12800, 14000, 20300, 20350, 25400, 26100, 37200, 40900, 47400, 71190, 86300, 93040**Deltech Kiln and Furnace Design, LLC**Denver, CO | www.dkfllc.comJ.J. Stevenson | 303/645-3935 | jj@dkfllc.comMary Stevenson | 303/645-3936 | mary@dkfllc.com**Stamps:** ISO 9001:2015 ASME NQA-1 2008**Codes:** 31600, 68000**Desco Mfg. Co., Inc.**Rancho Santa Margarita, CA | www.descomfg.comTom Sistrunk | 949/858-7400 | 800/337-2648 | tsistrunk@descomfg.com**Codes:** 10780, 86130, 90100***DevonWay**San Francisco, CA | www.devonway.comMatt Sacks | 704/706-9333 | msacks@devonway.com**Codes:** 12800**Deytec, Inc.**Ashburn, VA | www.deytinc.comDr. Monideep Dey | 703/729-1687 | deytec@frontiernet.net**Codes:** 03800, 12800, 14000, 73450, 86300, 86500***DFT Inc.**Exton, PA | www.dft-valves.comDeb Manz | 610/363-8903 | 800/206-4013 | dmanz@dft-valves.comDFT Sales | 610/363-8903 | 800/206-4013 | dft@dft-valves.com**Codes:** 90600, 90800*

DimEye Corp.Calabasas, CA | www.dimeye.comArnauld Dumont | 818/225-1626 | arnauld@dimeye.com**Codes:** 39960, 40900, 92800**Dominion Engineering, Inc.**Reston, VA | www.domeng.comDale Vines | 703/657-7300 | dvines@domeng.com**Codes:** 03800, 06870, 10780, 14000, 20300, 20350, 27250, 27450, 40900, 68000, 80730, 84600, 93040**Dragon Valves, Inc.**Norwalk, CA | www.dragonvalves.comC. R. Bond | 562/921-6605 | 800/966-4007 | info@dragonvalves.com**Stamps:** NUPIC Audited ASME NQA-1 and 10CFR50 App. B Program. ASME N Stamp Certification available.**Codes:** 57050, 90250, 90600, 90800, 91260***DuBose National Energy Services, Inc.**

See advertisement on page 84

Clinton, NC | www.dubosenes.comBeau Laslo | 910/590-2151 | 800/590-2151 | beau.laslo@dubosenes.com**Stamps:** NPT Class 1, 2, 3, CS, MC, TC & SC (without design); NS Class 1, 2, 3 & MC Fabrication (without design)**Codes:** 07330, 07340, 07800, 10010, 13700, 18400, 26900, 28400, 28410, 28530, 28550, 30500, 36850, 46950, 48300, 48950, 49000, 50250, 50300, 50350, 56600, 57050, 59800, 59820, 60100, 60150, 60450, 61570, 73590, 75700, 77700, 77830, 78700, 79740, 81790, 82250, 82310, 83150, 85700, 87140, 88100, 88200, 93800, 93900**Dufrane Nuclear Inc.**Winsted, CT | www.dufranenuclear.comTim Tarbox | 479/886-0345 | tarbox@dufrane.com**Stamps:** Control of quality for safety related products and services being provided by DNI meets requirements of Title 10 Code of Federal Regulations, Part 71 Subpart H, Part 72 Subpart G, and Part 50 Appendix B, and other selected industry standards such as ANSI/ASME NQA-1 2008/2009 and ISO 9001:2008. The Quality Assurance Plan is implemented through individual procedures and work plans that control the product quality in all aspects of design, fabrication, testing and use.**Codes:** 06860, 13850, 14000, 14300, 20300, 27150, 37130, 49000, 57400, 66280, 68000, 73570, 75700, 77750, 77800, 93500, 95750, 96200***DW James Consulting, LLC**North Oaks, MN | www.dwjames.comThomas Kalinowski | 651/482-7556 | support@dwjames.com**Codes:** 03800, 12800, 14000, 26100, 37200, 68000, 77750, 86300, 93040**Ebersen, Inc.**

Minneapolis, MN

Chidi N. Anunka | 763/572-2661 | eberson@att.net**Codes:** 12800, 14000, 30700, 87000, 89650, 89760**Eckert & Ziegler Analytics**Atlanta, GA | www.ezag.comEric Brown | 404/425-5068 | eric.brown@ezag.com**Codes:** 09800, 67380, 68950***ECU Corporation**Cincinnati, OH | www.ecucorp.comMichael J. Fox | 513/898-9294 | mfox@ecucorp.com**Stamps:** UL 508A Listed Electrical Panel Manufacturer**Codes:** 03000, 03800, 08400, 12100, 13180, 14000, 15200, 19450, 24300, 27180, 27450, 32250, 37130, 37600, 37800, 47400, 64120, 71500, 86300**EDM Zap**Lisle, IL | www.edmzap.comJoe Ballek | 630/852-1699 | joe_b@edmzap.com**Codes:** 46950**EFCO USA, Inc.**Charlotte, NC | www.efcousa.comSales | 800/EFCO-USA | 800/332-6872 | sales@efcousa.comClaudia Wedell | 510/848-3322 | 800/332-6872 | claudia@efcousa.com**Codes:** 00300, 26230, 28500, 44070, 59850, 84150, 86130, 90320***E.H. Wachs / Orbitalum**Lincolnshire, IL | www.ewhachs.comRon Rohrbacher | 847/537-8800 | 800/323-8185 | sales@ehwachs.com**Codes:** 14000, 20300, 26230, 28500, 28530, 37600, 39650, 46950, 47400, 59850, 64750, 68000, 70650, 72300, 80730, 86130, 86300, 90250, 90800, 93800***Electric Motor and Contracting Company Inc.**Chesapeake, VA | www.emc-co.comThad Redmond | 757/487-2121 | 800/655-1195 | thad.redmond@emc-co.com**Codes:** 03300, 03800, 11400, 46950**Electro Static Technology**Mechanic Falls, ME | www.est-aegis.comSunshine Spaulding | 207/998-1222 | 866/738-1857 | sunshine.spaulding@est-aegis.comKaren Fowler | 207/998-1226 | 866/738-1857 | karen.fowler@est-aegis.com**Codes:** 47400, 64480, 64700, 75190**Ellis & Watts Global Industries, Inc.**

See advertisement on page 28

Batavia, OH | www.elliswatts.comJacob Bolden | 513/943-3327 | jbolden@elliswatts.com**Stamps:** ASME B&PV Code Section III, Division 1, Class 2 & 3: N Stamp, NA Stamp, NS Stamp, NPT Stamp; ASME B&PV Code Section VIII, Division 1: U Stamp, UM Stamp; ASME NQA-1; ASME AG-1; IEEE Class 1E; CE Certificate (European Pressure Equipment); CRN Registered (Canada)**Codes:** 00400, 03000, 12100, 13180, 14000, 19450, 22800, 27180, 27250, 27450, 32250, 37600, 37800, 39650, 54300, 55300, 71500, 73950, 77700, 77750, 79740, 80600, 84600, 90250, 92300**Ellwood City Forge**Ellwood City, PA | www.ellwoodcityforge.comCory Dougherty | 724/752-0055 | 800/843-0166 | cdougherty@elwd.comKathy Saunders | 724/752-0055 | 800/843-0166 | ksaunders@elwd.com**Codes:** 49000, 50300, 50350*

Elmore Engineering Services, Inc.Boyertown, PA | www.eesi.proMary Ann S. Elmore | 610/367-0071 | 800/883-7971 | melmore@eesi.pro**Codes:** 03800**Empyrean Services**Sewickley, PA | www.empyreanonline.comDarrell Williams | 412/923-4050 | office@empyreanonline.com**Codes:** 03800, 14000, 25400**Encorus Group**Springville, NY | www.encorus.comKevin Opp | 716/592-3980 x150 | kopp@encorus.com**Stamps:** ASME NQA-1, API, SP001, NACE, CWI, NBIC**Codes:** 12750, 14950, 25400, 77700, 77750, 93040**Enercon Services, Inc. (Talisman Div.)**Kennesaw, GA | www.enercon.comThomas Magette | 410/353-0427 | tmagette@enercon.com**Codes:** 03800, 06860, 14000, 14300, 20300, 75600, 75850**Energy and Process Corp. (A Ferguson Sub.)**Tucker, GA | www.energyandprocess.comMark Capallo | 770/934-3101 | 800/241-9460 | mark.capallo@energyandprocess.com**Stamps:** QSC-332, NPT-N-3725, MO, Classes 1, 2, 3, MC.**Codes:** 07330, 07800, 08800, 13700, 14300, 17200, 18400, 26410, 26900, 28400, 28530, 28550, 31700, 36000, 36850, 38440, 46950, 48950, 49000, 50350, 56600, 57050, 59800, 59820, 61570, 62200, 77830, 80730, 81790, 82250, 87750, 87900, 87950, 88000, 88100, 88200, 91260, 92150, 92300, 93800, 95900**Energy Resources International Inc.**Washington, DC | www.energyresources.comEileen M. Supko | 703/627-5934 | supko@energyresources.com**Codes:** 03800, 12800, 14000**EnergySolutions****See advertisement on page 53**Salt Lake City, UT | www.energysolutions.comMark Walker | 801/649-2000 | mwalker@energysolutions.com**Codes:** 03800, 06860, 09800, 14000, 14300, 17950, 20300, 20350, 22410, 25400, 25600, 26230, 27180, 27450, 36820, 37200, 41000, 41700, 44000, 55040, 68000, 74150, 77800, 79360, 80600, 81680, 84600, 86260, 86300, 86500, 87000, 93040, 93500***Energy Steel**Rochester Hills, MI | www.energysteel.comBill Davidson | 949/246-2640 | 866/261-3772 | bdavidson@energysteel.com**Stamps:** ASME III Div 1/3; N, NPT, NA, NS, U, R Stamps/Certificates; 10CFR Part 21; 10CFR50 App B; ANSI N45.2; NQA-1; MIL-145208A.**Codes:** 03000, 03800, 07100, 07120, 07200, 13600, 13850, 14300, 19450, 20300, 22800, 26900, 27180, 28400, 37600, 37780, 47400, 49000, 57050, 57400, 57600, 59820, 60900, 61570, 64700, 64750, 71900, 75190, 77830, 77860, 83120, 90250, 93900***EnerSys**Reading, PA | www.enersys.comGeorge Brendahl | 610/208-1746 | george.brendahl@enersys.com**Codes:** 07040**Engineered Rigging**Russellville, AR | www.engineeredrigging.comChristopher Cox | 219/712-4579 | 844/474-4448 | ccox@engineeredrigging.com**Codes:** 13850, 14000, 18600, 25400, 26230, 28400, 45350, 47400, 48050, 49000, 73570***Engineered Rigging**Valparaiso, IN | www.engineeredrigging.comChristopher Cox | 844/474-4448 | ccox@engineeredrigging.com**Codes:** 13850, 14000, 18600, 25400, 26230, 28400, 45350, 47400, 48050, 49000, 73570***Engineering Planning and Management, Inc.**Framingham, MA | www.epm-inc.comRobert Kalantari | 508/532-7128 | 800/437-6462 | rkb@epm-inc.com**Codes:** 03800, 06860, 12800, 14000, 28000, 28150, 66200, 71190, 86300**Environmental Restoration Group, Inc.**Albuquerque, NM | www.ergoffice.comChuck Farr | 505/298-4224 | chuckfarr@ergoffice.com**Codes:** 06860, 12750, 12800, 14000, 17950, 20300, 25250, 26080, 26230, 37200, 41000, 47400, 55040, 55060, 69130, 69140, 73300, 86300, 93040**ETAP - Operation Technology, Inc.**Irvine, CA | etap.comMary J. Beal | 949/900-1000 | sales@etap.com**Stamps:** United States Code (U.S.C.) Title 10CFR50, App. B United States Code (U.S.C.) Title 10CFR21; ANSI/ASME N45.2-1977; ASME NQA-1 (Includes Subpart 2.7); ISO 9001:2008 Registered Certification Number 10002889 QM08; ANSI/IEEE Std 730.1-1995 CAN/CSA-Q 396.1.2-1989; ANSI N45.2.2-1972**Codes:** 03800, 12750, 12800, 80730, 80800, 80900***EXCEL Services Corporation**Rockville, MD | www.excelservices.comDonald R. Hoffman | 301/984-4400 | [daniel.hoffman@excelservices.com](mailto:donald.hoffman@excelservices.com)**Codes:** 03800, 06860, 12720, 14000, 19280, 20300, 25400, 41000, 47400, 75600, 86300***Exelon Clearsight**De Pere, WI | www.exelonclearsight.comChris Place | 267/533-5383 | christopher.place@constellation.comJimmy Carter | 267/533-5387 | jimmy.carter@constellation.com**Codes:** 22700, 40900, 73620***Exitech Corp.**Maryville, TN | www.exitech.comRob Johnson | 865/983-9101 | rob.johnson@exitech.com**Codes:** 09750, 13850, 25400, 37130, 37200, 40900, 47400, 75600, 86500*

FCI-Fluid Components InternationalSan Marcos, CA | www.fluidcomponents.com/nuclearWilliam LaBarre | 760/744-6950 | 800/854-1993 | wlabarre@fluidcomponents.comMary Pund | 760/744-6950 | 800/854-1993 | eflow@fluidcomponents.com**Stamps:** IEEE 323, IEEE 344, IEEE 383 Class 1E Seismic Category 1, ISO9001, NUPIC, HAF 604, MIL-STD 45662A, ANSI/ASME NQA-2**Codes:** 03200, 09800, 14950, 23900, 25000, 40050, 54750, 55040, 69600, 77250, 82950, 86970***Five Star Products, Inc.**Shelton, CT | fivestarproducts.comCrysta Abell | 203/336-7941 | 800/243-2206 | abellc@fivestarproducts.com**Codes:** 36900, 47400***F&J SPECIALTY PRODUCTS, INC.**

See advertisement on pages 96-97

Ocala, FL | www.fjspecialty.comSales Coordinator | 352/680-1177/1178 | 888/832-5037 | fandj@fjspecialty.com**Stamps:** ISO 9001:2015, ISO 17025**Codes:** 03000, 09750, 09800, 09900, 25250, 26080, 27250, 27450, 37130, 37200, 55040, 64750, 74150, 84150***FLIR Systems**Chelmsford, MA | www.flir.comHoward Schemer | 770/335-4892 | howard.schemer@flir.com**Codes:** 40900, 72300***Framatome Inc. (North American Headquarters)**

See advertisement on page 9

Lynchburg, VA | www.framatome.comDonna Gaddy-Bowen | 434/832-3702 | donna.gaddybowen@framatome.com**Stamps:** ASME III N, NPT Stp.; ASME I S Stp.; ASME VIII Div. 1 U Stp.; Nat'l. Brd. Nuclear Cmpnts., Mod/Rep/Repair NR Stp. & Pressure Retng. Items Repair/Alter R Stp.; N, NR, NPT, ISO 9001.**Codes:** 00400, 03000, 03200, 03800, 04000, 06820, 06860, 08400, 08800, 09730, 09750, 09800, 10780, 11400, 11700, 12720, 12750, 12800, 12900, 13200, 13400, 14000, 14300, 14810, 14950, 15200, 15600, 16000, 17200, 18600, 19280, 19700, 20250, 20350, 21320, 21400, 22150, 22410, 24000, 24300, 25000, 25250, 25350, 25400, 26100, 26230, 26900, 26970, 27150, 27450, 28000, 28100, 28150, 28550, 29900, 30000, 30450, 30500, 30600, 31600, 31700, 32250, 36870, 37130, 37200, 37600, 37780, 37800, 38000, 39300, 39400, 39960, 40050, 40775, 40900, 41000, 41700, 44080, 44090, 45250, 45550, 45700, 46200, 46950, 47400, 47600, 48050, 48300, 49000, 51850, 53950, 54000, 54750, 55040, 55060, 55300, 55470, 55490, 55550, 56400, 56600, 56750, 56900, 57400, 58000, 58800, 59800, 59850, 60450, 60900, 61570, 61800, 64000, 64120, 64700, 66200, 66280, 68900, 68950, 69600, 70600, 70650, 70900, 71100, 71190, 71700, 72300, 73300, 73450, 73550, 73620, 74150, 74320, 75190, 75600, 75850, 76400, 76600, 77250, 77600, 77700, 77750, 77800, 78400, 79350, 79740, 80600, 80730, 80800, 80900, 81000, 81680, 81790, 82200, 82250, 82950, 83150, 83600, 84000, 84150, 84430, 84600, 85000, 85700, 86130, 86150, 86200, 86250, 86260, 86300, 86400, 86500, 87000, 87680, 88000, 88100, 90000, 90250, 90280, 90320, 90600, 90800, 91000, 91260, 91380, 92300, 92800, 93220, 93240, 93500, 93750, 93800, 93900, 96200***Free Form Fibers**Saratoga Springs, NY | <https://fffibers.com/>Jeff Vervlied | 215/768-4076 | jvervlied@fffibers.com**Codes:** 00300, 10100, 55490, 77800**Frham Safety Products, Inc.**Rock Hill, SC | www.frhamsafety.comTrip McGarity | 803/366-5131 | trip@frhamsafety.com**Codes:** 03000, 08400, 09400, 09550, 10780, 10850, 10900, 11400, 11650, 24080, 27450, 36000, 37130, 37160, 45550, 47630, 47670, 73550, 74150, 77800, 79370, 83110, 83210***Fronek - Anchor Darling Enterprises, Inc. (Sub. of Piping Technology & Products, Inc.)**Laconia, NH | www.fronekgrp.comWalter Paszul | 603/528-1931 | walter@fronekgrp.com**Stamps:** ASME NS, Class 1, 2 3; 10CFR50 App. B; ANSI N45.2**Codes:** 60100, 79000**Frontier Technology Corp.**Xenia, OH | www.frontier-cf252.comTreva Janzow | 937/376-5691 | t.janzow@frontier-cf252.com**Codes:** 14300, 25600, 68950, 77800***Fuel Tank Maintenance Co., LLC**Cookeville, TN | fueltankmaintenance.comJerry Hahn | 615/355-5636 | 800/742-2417 | jthahnjr@hotmail.com**Stamps:** 10CFR50 App. B & NQA-1, SSPC, QP1, QP2; NACE Level 1, Level 2.**Codes:** 03800, 11400, 13050, 13850, 14000, 17650, 20300, 20350, 22430, 30500, 40900, 45700, 47400, 56600, 73350, 73400, 74320, 80730, 83150, 84600, 93040, 93500**Full On Communications**Woodstock, VT | www.fulloncom.comNathalie Stepherson | info@fulloncom.com**Codes:** 14000, 64312**Garney Construction**North Kansas City, MO | www.garney.comGreg Harris | 678/736-6040 | gharris@garney.com**Codes:** 13850**Gassew Associates, Inc.**Glen Mills, PA | www.gassewassociates.comJeffrey J. Gassew | 610/259-9771 | jeff@gassewassociates.com**Codes:** 14950, 37700, 37720, 54750*

GE Hitachi Nuclear EnergyWilmington, NC | nuclear.gepower.comJon Allen | 910/819-2581 | jonathan.allen1@ge.com**Stamps:** N, NA, NPT, U and NR, Classes 1, 2, 3, CS, MC and as a Material Supplier, Pressure Vessels, Repair, Modification or Replacement.**Codes:** 03200, 03800, 04000, 06870, 07310, 08400, 08800, 09750, 09800, 09900, 11400, 12750, 12800, 12900, 13600, 13850, 14000, 14300, 14810, 14950, 15200, 15600, 16000, 16800, 17200, 17950, 19700, 20000, 20300, 20350, 21270, 21400, 22660, 22800, 23850, 24000, 25000, 25600, 26080, 26100, 26190, 26240, 26900, 26970, 27450, 28300, 29900, 30000, 30450, 30500, 30600, 30700, 31600, 31700, 32250, 36870, 37200, 37600, 37780, 37800, 38000, 39400, 39650, 40900, 41000, 42600, 46950, 47400, 47600, 49000, 50000, 50350, 53950, 54750, 55040, 55470, 55490, 55500, 56400, 56600, 56900, 57000, 58000, 58250, 60450, 60900, 64750, 66200, 66280, 69600, 70600, 71190, 71700, 72000, 72300, 73450, 74150, 74320, 75600, 76400, 76600, 77750, 77860, 78400, 79000, 79740, 80600, 81680, 81790, 84000, 84150, 84600, 85000, 86400, 88100, 90250, 91000, 91380, 92300, 93500, 93750, 93900, 96200**GEI Consultants, Inc.**Woburn, MA | www.geiconsultants.comChad Conti | 781/721-4119 | cconti@giconsultants.com**Codes:** 03800, 12750, 13850, 14000, 20300, 56600, 76400, 84600, 93040, 93220**GEL Solutions, LLC (A Member of The GEL Group, Inc.)**Charleston, SC | www.gel-solutions.comScott Smith | 843/769-7379 | sts@gel.com**Codes:** 03800, 14000, 40900, 56600**Genave**Hampton, MN | www.genave.comJim Edwards | 952/236-6540 | support@geneve.com**Codes:** 25300, 40900, 84600**General Atomics Electromagnetic Systems**

See advertisement on page 79

San Diego, CA | www.ga.com/radiation-monitoring-systemsBrandon Brooks | 858/964-6940 | brandon.brooks@ga.com**Stamps:** ISO9001:015/AS9100:2016**Codes:** 03200, 03800, 09750, 09800, 12750, 12800, 14000, 17950, 19700, 25000, 26080, 42600, 47400, 55040, 55060, 67380, 68950, 69130, 69140, 69600, 70900, 70920, 74150***General Magnaplate Corp.**Arlington, TX | www.magnaplate.comDarin Chase | 817/640-1761 | 800/852-3301 | info@magnaplate.com**Stamps:** ISO 9001:2015; AS9100D**Codes:** 11400, 14000, 17650, 46810, 47400, 49700***Gen IV Nuclear Energy Systems Services**Rockville, MD | www.genivnuclearenergysystems.comHomi Amirmokri | 301/202-7311 | homi@genivnuclearenergysystems.com**Codes:** 03800, 14000, 25400, 31700, 56900, 56950, 62900, 62910, 70600, 70660, 70665, 70920, 73400**Gilbert Consulting Services, Inc.**Arroyo Grande, CA | <https://www.gcservices.com>Keith Gilbert | 805/481-5105 | keith@gcservices.com**Stamps:** Woman Owned Small Business (WOSB); National Women's Business Enterprise Certification (WBENC); Supplier Clearinghouse**Codes:** 25400**Glenair, Inc.**Wallingford, CT | www.glenair.comDoug Merriman | 203/741-1115 | dmerriman@glenair.com**Codes:** 13400**Global Quality Management Advisors**Lynchburg, VA | www.gqmadvisors.comPaul W. Gladieux | 503/939-4498 | paul@gqmadvisors.com**Codes:** 14000, 66200**GLSEQ, LLC**Huntsville, AL | www.glseq.comJim Gleason | 315/664-3771 | jim.gleason@glseq.comPatrick Gleason | 256/369-8857 | pat.gleason@glseq.com**Codes:** 03800, 04000, 06860, 12800, 12900, 14000, 14950, 20000, 24300, 32250, 54750, 56600, 58250, 66200, 69600, 71100, 74320, 76400, 77250, 82950, 84150, 84600, 86300**GoldSim Technology Group**Seattle, WA | www.goldsim.comRick Kossik | 425/295-6985 | rkossik@goldsim.com**Codes:** 12800**Government Scientific Source**Reston, VA | <https://www.govsci.com/>PerryAnne Coffey | 800/248-8030 | marketing@govsci.com**Stamps:** ISO 9001:2015**Codes:** 04000, 06870, 09870, 20350, 31400, 31600, 41015, 41550, 42400, 53600, 55040, 55060, 58000, 75000, 75010, 75030**Graphic Products**Beaverton, OR | www.graphicproducts.comChristine Torres | 503/469-3076 | 888/326-9244 | cgtorres@graphicproducts.com**Codes:** 37130**Graver Water Systems, LLC**Warren, NJ | www.graver.com908/516-1400 | 877/GRAVERW | sales@graver.com**Stamps:** ISO 9001:2008**Codes:** 27450, 73720, 93500**Grecheck Consulting LLC**

Midlothian, VA

Eugene S. Grecheck | 804/382-2352 | egrecheck@gmail.com**Codes:** 14000, 56950, 62900, 62910, 70660, 70665

GSE Absolute (Absolute Consulting)

Columbia, MD | gses.com/workforce-solutions/
Sunny DeMattio | 850/939-8965 | info@gses.com
Brian Greene | 410/970-7850 | brian.greene@gses.com
Codes: 25400

GSE DP (DP Engineering)

Fort Worth, TX | www.gses.com/dp
Sunny DeMattio | 410/970-7800 | sunny.demattio@gses.com
Greg Hietpas | 817/710-8470 | greg.hietpas@gses.com
Codes: 03800, 06860, 13850, 14000, 28150

GSE Hyperspring

Columbia, MD | gses.com/workforce-solutions/
Sunny DeMattio | 410/970-7800 | sunny.demattio@gses.com
Russell E. (Rusty) Dunlap | 410/970-7842 | russell.dunlap@gses.com
Codes: 12720, 12750, 12800, 14000, 25400, 56900, 71190, 86300, 86400, 86500

GSE Systems (GSE Solutions)

Columbia, MD | www.gses.com
Sunny DeMattio | 410/970-7800 | sunny.demattio@gses.com
Codes: 03800, 12800, 13850, 14000, 25700, 26080, 26100, 28150, 78400, 86300, 86400, 86500, 93040

GSE TrueNorth

Montrose, CO
Sunny DeMattio | 410/970-7800 | sunny.demattio@gses.com
Gregory Tucker | 970/252-1489 | gregory.tucker@gses.com
Codes: 14000

Hayward Tyler Inc.

Colchester, VT | www.haywardtyler.com
Jeff Belotti | 802/655-4444 | jeffrey.belotti@haywardtyler.com
Stamps: N, NA, NPT, and NS, and U Classes 1, 2 & 3.
Codes: 03800, 55300, 64700*

Health Physics Instruments (Div. of Far West Technology)

Goleta, CA | www.fwt.com
Deborah Thiele | 805/964-3615 | info@fwt.com
John Handloser | 805/964-3615 | info@fwt.com
Codes: 03200, 09800, 21270, 37130, 37200, 47400, 69600*

Heat Exchanger Products Corp. (HEPCO)

Hingham, MA | www.heatexchangerproducts.com
Tracy Hennigan Bonnyman | 781/749-0220 | 800/472-8484 | hepcos@heatexchangerproducts.com
Stamps: Woman Owned Small Business Cert. #W020010
Codes: 47400, 61570, 80730*

Hennigan Engineering LLC

Hingham, MA | www.henniganengineering.com
Tracy Hennigan Bonnyman | 781/749-0220 | 800/472-8484 | thb@henniganengineering.com
Stamps: Certification by SSPC-QP1 and QP2.
Codes: 10780, 11400, 13200, 20300, 20350, 37600, 40900, 47400, 56600, 61570, 80730, 84600

Hexion Inc.

Columbus, OH | www.hexion.com
Product Information | 614/225-4000 | 800/443-9466 | service@hexion.com
Codes: 02870, 11400

HF Controls Corp. (Sub. of Doosan Heavy Industries & Construction Co., Ltd.)

Carrollton, TX | www.hfcontrols.com
Steve Yang | 214/676-6889 | 866/501-9954 | steve.yang@doosan.com
Stamps: 10CFR50 App. B; ISO; NQA-1, KINS; and TUV SIL 3
Codes: 03200, 03800, 09750, 12800, 12900, 13600, 14000, 14950, 15200, 18600, 19280, 19700, 20000, 31650, 31700, 41000, 54750, 55470, 67380, 69600, 76400, 78400, 79740, 86300

Highland TEMS, LLC

Marietta, GA | www.highland-temsengineering.com
Ralph Schwartzbeck, P.E. | 404/386-3971 | ralph@highland-temsengineering.com
Codes: 14000

Hilman Inc.

Marlboro, NJ | www.hilmanrollers.com
Samantha Reidy | 732/462-6277 | 888/276-5548 | sales@hilmanrollers.com
Codes: 07100, 47400, 48050, 62250, 73670, 73680, 80730

HI-Q Environmental Products Company, Inc.

See advertisement on page 95
San Diego, CA | www.hi-q.net
Marc A. Held | 858/549-2820 | info@hi-q.net
Stamps: ISO 9001:2015 Certified manufacturer of Air Sampling & Radiation Monitoring Equipment, Systems & Accessories. ANSI N13.1-2011 Stack Sampling Location Qualification Testing, plant vent stack radiation monitoring systems
Codes: 03200, 04000, 09750, 09800, 09900, 17950, 21270, 25250, 26080, 26100, 27450, 37130, 37200, 41000, 51850, 55040, 55060, 58000, 64750, 69600, 74150, 74320, 84150, 90100, 90800*

Hoffer Flow Controls

Elizabeth City, NC | www.hofferflow.com
Janna Critcher | 252/331-1997 | 800/628-4584 | info@hofferflow.com
Codes: 40050, 51850

Holtec International

See advertisement on page 103
Camden, NJ | www.holtecininternational.com
Joy Russell | 856/797-0900 x3655 | j.russell@holtec.com
Stamps: ISO 9001:2008, ASME Stamps: N, NPT, N3, U, R, NR, NB, NS.
Codes: 03800, 13180, 13200, 14000, 14300, 37600, 38000, 47400, 66280, 77750, 77800, 81680, 81710, 92300

Hopewell Designs, Inc.

Alpharetta, GA | www.hopewelldesigns.com
 Kevin Klem | 770/667-5770 | kevin.klem@hopewelldesigns.com
 Ryan Howell | 770/667-5770 | ryan.howell@hopewelldesigns.com
Codes: 09750, 14300, 37130, 42800, 47400, 49000, 50250, 68000, 73900, 77750, 77800, 86000, 86800

Hot Cell Services Corp.

Kent, WA | www.hotcell.com
 Zbigniew Tomalik | 253/854-4945 x21 | zbigniew.g.tomalik@saint-gobain.com
Stamps: ASME NQA-1
Codes: 77750, 95750*

H3D, Inc.

Ann Arbor, MI | www.h3dgamma.com
 Y. Andy Boucher | 734/661-6416 | andy@h3dgamma.com
Codes: 12800, 17950, 25250, 39960, 55040, 56600, 68800, 77000

HukariAscendent

Wheat Ridge, CO | www.hukari.com
 Ken Hukari | 303/384-9079 | 866/487-7628 | ken@hukari.com
Codes: 12720, 12750, 12800, 13850, 14000, 71190, 86300

Human Resources Consulting

Gallatin, TN | www.yourhrconsultant.com
 Gary Kaufman | 615/305-1900 | garykaufman@yourhrconsultant.com
Codes: 25400

Huxtable Consulting LLC

Hilton Head, SC | <https://www.huxtableconsulting.com/>
 Brian Huxtable | 651/399-0832 | brian@huxtableconsulting.com
Codes: 12800

HydroPro Inc.

Bourbon, MO | www.hpro.com
 Stephen Waldron | 573/732-3318 | sales@hpro.com
Codes: 17650, 47400, 56600, 59850, 61570, 70650, 80730, 84150, 84600, 86130, 93800

ibeX - Energy Solutions

McLean, VA | www.ibexesi.com
 Marketing Department | 772/781-1894 | marketing@ibexesi.com
 Global Business Desk | 301/986-5811
Codes: 12720, 13850, 14000*

I.C.E. Service Group, Inc.

See advertisement on page 109
 Moon Township, PA | www.iceservicegroup.com
 Dennis Morgan, II | 412/916-5710 | dmorgan@iceservicegroup.com
Stamps: NQA-1
Codes: 14000, 14300, 20250, 20300, 26230, 49000, 50250, 68000, 86300, 87000, 93040, 93240

Idaho National Laboratory

Idaho Falls, ID | www.inl.gov
 Joseph Campbell | 208/526-7785 | joseph.campbell@inl.gov
Codes: 03800, 40700, 70600, 75600, 84430, 84600

ILD, Inc.

Baton Rouge, LA | www.ildpower.com
 Jack Little | 225/769-2780 x111 | jack@ildpower.com
 Eugene Chiarulli | 225/769-2780 x118 | eugene2@ildpower.com
Codes: 03800, 14000, 84600, 86300

Imperia Engineering Partners, LLC

Milford, MA | www.imperiaep.com
 Scot Blodgett | 508/259-9142 | scot.blodgett@imperiaep.com
Codes: 03800, 12750, 13850, 14000, 20300, 39300, 39400, 40900, 75600, 80800, 84600

InfoSight Corp.

Chillicothe, OH | www.infosight.com
 Becky Dolan | 740/642-3600 | 888/642-3600 | bdolan@infosight.com
Codes: 06950, 83110, 83120*

In-Place Machining Company

See advertisement on page 41
 Cincinnati, OH | www.inplace.com
 Tim Sheehan | 513/388-0199 | 800/833-3575 | tsheehan@inplace.com
Codes: 13050, 14000, 20300, 46950*

Intek, Inc.

Westerville, OH | www.intekflow.com
 Tony Bonina | 614/895-0301 | 800/743-6822 | tbonina@intekflow.com
 Jason Reynolds | 614/895-0301 | 800/743-6822 | jreynolds@intekflow.com
Stamps: ISO 9001:2015 Certified
Codes: 03200, 13180, 13200, 14000, 14950, 17950, 37600, 40050, 47400, 51850, 54750, 69600, 82950, 86750*

Interdevelopment, Inc.

Falls Church, VA | www.interdevelopment.com
 M.K. Luddemann-Faris | 202/508-1459 | interdevelopment@starpower.net
Codes: 03800, 14000, 86900

InterTest, Inc.

Columbia, NJ | www.intertest.com
 908/496-8008 | 800/535-3626 | binfo@intertest.com
 Matthew Gooley | mgooley@intertest.com
Stamps: ISO 9001:2015 Certified
Codes: 14000, 39960, 47400, 56600, 70650, 73300, 80730, 83600, 84150, 86100, 86130, 92800, 93800*

Intralox

New Orleans, LA | www.hydrolo.com
 Tim Woodrow | 504/733-0463 | 888/417-2358 | tim.woodrow@intralox.com
Codes: 93220*

InVizion LLC

Bala Cynwyd, PA | www.invizionllc.com
 Kristy Neckowicz | 484/270-0239 | info@invizionllc.com
Codes: 12750, 12800, 14000, 86300

IONEX Research Corp.

Lafayette, CO | www.ionex.us
 Rebecca Clark | 208/716-8777 | rclark@ionex.us
 David Pease | 303/666-5550 | dpease@ionex.us
Stamps: U, R, QA System per ASME NQA-1
Codes: 03000, 09900, 19450, 27180, 27250, 27450, 32250, 37130, 92300

Ironworker Management Progressive Action Cooperative Trust (IMPACT)

Washington, DC | www.impact-net.org
 Kenny Waugh | 202/393-1147 | 800/545-4921 | info@impact-net.org
Codes: 13700, 13850, 86400

ISOFLEX USA

San Francisco, CA | www.isoflex.com
 Patrick Hardy | 415/440-4433 | 888/399-4433(USA/Canada) | iusa@isoflex.com
 Peter Svendsen | 415/440-4433 | 888/399-4433(USA/Canada) | pgs@isoflex.com
Codes: 00400, 01300, 03800, 29200, 31700, 43400, 50300, 55490

James C. White Company, Inc.

See advertisement on page 112
 Greenville, SC | www.jcwco.com
 John A. White | 864/288-4692 | 800/421-9410 | nuclearsales@jcwco.com
Codes: 07800, 46950, 49000, 50250, 87140, 88200*

JNT Technical Services Inc.

Little Ferry, NJ | www.torq-n-seal.com
 Glenn Jorgensen | 201/641-2130 | sales@jnt.bz
Stamps: NPT N-2928, Class III: NCA 3800, 10CFR50 App. B/10CFR Part 21.
Codes: 24300, 47400, 56600, 61570, 70650, 86130

Joseph Oat Corp.

Camden, NJ | www.josephoat.com
 John McDonald | 856/541-2900 | sales@josephoat.com
 Cliff DeCoursey | 856/541-2900 | sales@josephoat.com
Stamps: N, NPT, NA, NS, Classes 1, 2, 3, MC, U, S; N Classes 1, 2, 3, MC Vessels + Piping Sys. +2, 3 Storage Tanks, NPT Class 1, 2, 3 & MC, NA Class 1, 2, 3 U&S, Certification by ISO 9001.
Codes: 00400, 03800, 07200, 07330, 11600, 13200, 13220, 13700, 14000, 14300, 20500, 21200, 22800, 26900, 27450, 28400, 28530, 28550, 31700, 33360, 36870, 37600, 38000, 49000, 50300, 50350, 51850, 56750, 56900, 57050, 58250, 59800, 59820, 60900, 64320, 66280, 68000, 77700, 77750, 79200, 81710, 81790, 82250, 82800, 83150, 84600, 86750, 87950, 88000, 88100, 90100, 92150, 92300, 93500*

JRM Chemical Inc.

Cleveland, OH | www.soilmoist.com
 Dave Czeht | 216/475-8488 | 800/962-4010 | jrm@en.com
Codes: 79370*

JSM Protective, Inc.

Vero Beach, FL | www.jsmprotective.com
 Jeannette S. McLean | 910/619-3141 | jmclean@jsmonline.com
Stamps: Woman-Owned Small Business
Codes: 10850, 10900, 23900, 26080, 26600, 27180, 27450, 29360, 36000, 37130, 37160, 38440, 41200, 47200, 47630, 47670, 54750, 55040, 64300, 72300, 73550, 75000, 75010, 77800, 79370, 83110, 83120, 83150, 83210, 95750, 95850

K Effective LLC

Blue Bell, PA | www.keffective.com
 Tom Tomlinson | 610/277-8991 x201 | tom@keffective.com
Codes: 12750, 12800, 14000

Kinematics, Inc.

Pasadena, CA | www.kinematics.com
 Mauricio Ciudad-Real | 626/795-2220 | mcr@kmi.com
Codes: 03800, 09800, 14000, 76400, 84600, 86300*

Klein Consulting LLC

Norwich, CT | www.kleinconsultllc.com
 Ralph Klein | 860/885-1980 | ralph.klein@kleinconsultllc.com
Codes: 06860, 14000, 40900, 66200, 86300

Knowledge Relay

Cypress, CA | www.knowledgerelay.com
 Lee Gliddon | 714/761-6760 | 800/447-2633 | lee.gliddon@knowledgerelay.com
Codes: 19700

Konecranes Nuclear Equipment & Services LLC (Formerly Morris Material Handling / P&H)

New Berlin, WI | www.konecranes.com
 Steve Lawrence | 262/364-5700 | steve.lawrence@konecranes.com
Stamps: 10CFR50 Appendix B, NQA-1, ISO 9001 compliant.
Codes: 96200*

KROHNE, Inc. (KROHNE Group)

Beverly, MA | us.krohne.com
 Jeff Shen | 978/535-6060 | 800-FLOWING | j.shen@krohne.com
Stamps: ASME N; ASME NPT; HAF 604; KTA 1401; ISO 9001; ISO 14001; ISO 45001
Codes: 03200, 14950, 40050, 86970

KSB, Inc.

Henrico, VA | www.ksb.com
 Loyal Fischer | 330/239-3900 | loyal.fischer@ksb.com
Stamps: N, NPT, NS, Classes 1, 2, 3, TUV-Pfalz e.V:AD-HPO, TRD 201, TRR 100, DIN EN 729-2; KTA 1408.3, KTA 3201.3; TUV Cert. DIN EN ISO 9001, SLV: DIN 18800 T7; VGB:KTA 1401.
Codes: 10010, 47400, 64700, 64750, 75190, 89510, 90250, 90280, 90330, 90600, 91000, 91260, 91380*

K-Tek International Inc.

Wilsonville, OR | www.ktekintl.com
 James Shim | 503/624-0315 | james@ktekintl.com
Codes: 40900, 47400, 60150, 75850, 91260, 91380, 92300

LabLogic Systems, Inc.

Tampa, FL

Ashvin Boodhun | 813/626-6848 | aboodhun@lablogic.com

Codes: 09800, 17950**Labor Sync**

Dumont, NJ | www.laborsync.com

Dean A. Logan | 877/411-5666 | dlogan@laborsync.com

Codes: 12750, 12900**Lambda Technologies**

Cincinnati, OH | www.lambdatechs.com

Julie Prevey | 513/561-0883 | 800/883-0851 | jprevey@lambdatechs.com

Codes: 03800, 17650, 44000, 56600, 82200, 84600**Lancs Industries**

Albuquerque, NM | www.lancsindustries.com

Lewis E. Byrd | 505/738-7200 | info@lancsindustries.com

Stamps: Certification by SEG.**Codes:** 03000, 10850, 10900, 14300, 26550, 27450, 36000, 37130, 50250, 64300, 64750, 68000, 73550, 77800, 83210***LeBlond and Associates, LLC**

Libertyville, IL | www.leblondassociates.com

Peter LeBlond | 847/549-8775 | leblond@prodigy.net

Codes: 14000, 86300, 86500**LGH**

Bridgeview, IL | www.rentlgh.com

708/598-4727 | 800/878-7305 | rentals@rentlgh.com

Codes: 18600, 26230***Lightbridge Corp.**

Reston, VA | www.ltbridge.com

James Fornof | 571/730-1200 | jfornof@ltbridge.com

Seth Grae | 571/730-1200 | sgrae@ltbridge.com

Codes: 14000**Lincoln Structural Solutions**

Louisville, NE | www.lincolnstructural.com

Danielle Kottas | 402/952-4401 | 800/571-6884 | dkottas@lincolnstructural.com

Codes: 07330, 07340, 07800, 13700, 15600, 16000, 17200, 18400, 26900, 28400, 28410, 28530, 28550, 46950, 49000, 50350, 59800, 60100, 78700, 79000, 82250, 82310, 84600, 87950, 88000, 88100, 88200**LND, Inc.****See advertisements on pages 59 and 81**

Oceanside, NY | www.lndinc.com

Bill Lehnert | 516/678-6141 | info@lndinc.com

Codes: 01300, 04000, 17950, 21270, 25000, 26080, 28300, 37130, 51850, 54750, 55040, 55060, 55200, 56400, 69600, 74150, 87900, 93040, 95300***L Rettinger Energy Technology Solutions**

Collier Township, PA

Larry Rettinger | 412/279-5221 | lrettinger@comcast.net

Codes: 13850, 18600**Lubrite Technologies**

Hanover, MA | www.lubritetechnologies.com

Chester Dabkowski | 781/871-1420 | cdabkowski@lubritetechnologies.com

Codes: 07100, 07120***Lucideon**

Schenectady, NY | www.lucideon.com/nuclear

MaryBeth Sprott | 919/504-4900 | marybeth.sprott@lucideon.com

Stamps: ISO/IEC 17025, Nadcap AC7101 - Materials Testing and 10CFR50 App. B**Codes:** 03800, 14000, 46950, 84600, 93040**Ludlum Measurements, Inc.****See advertisement on page 78**

Sweetwater, TX | www.ludlums.com

Allan Hartfield | 325/235-5494 | 800/622-0828 | ahartfield@ludlums.com

Codes: 04000, 17950, 21270, 37130, 55040, 55060, 69130, 74400, 75010, 87380***The Macris Group**

Mystic, CT | www.themacrisgroup.com

A. C. (Dean) Macris | 860/572-0043 | acmpc@acmacris.com

Codes: 14000***Magnatech LLC**

East Granby, CT | www.magnatechllc.com

John Emmerson | 860/653-2573 | info@magnatechllc.com

Codes: 59850, 93750, 93800, 93900***Magnetrol International**

Aurora, IL | www.magnetrol.com

M.D. Tikalsky | 630/969-4000 | 800/624-8765 | mtikalsky@magnetrol.com

Stamps: Certification by 10CFR50 App. B**Codes:** 03200, 14950, 15200, 40050, 82950**Major Tool & Machine**

Indianapolis, IN | www.majortool.com

Joel Manship | 317/917-2619 | jmanship@majortool.com

Stamps: N Class 1, 2, 3 & MC Vessels; Class 1, 2 & 3 Piping Systems; Class 2 & 3 Storage Tanks, Class CS Core Support Structures, Class TP Transport Packaging, Class TC Transportation Containments and Class SC Storage Containments; NPT Class 1, 2, 3, CS, MC, TP. ASME NQA-1 2008 w/2009 addenda ASME U, U2, R**Codes:** 10010, 14300, 14810, 17200, 28300, 30500, 31700, 36000, 37600, 44080, 46950, 49000, 56600, 66280, 77700, 77940, 81710, 82250, 83150, 87380, 87395, 90100, 92150, 92300, 93900***Master-Lee Energy Services****See advertisement on page 72**

Latrobe, PA | www.masterlee.com

Michael Hamby | 724/805-4913 | 800/662-4493 | hamby-mt@masterlee.com

Codes: 47400

Materials and Chemistry Laboratory, Inc. (MCLinc)

Oak Ridge, TN | www.mcl-inc.com

Barry Stephenson | 865/276-6910 | bstephenson@mcl-inc.com

Stamps: AIHA; ISO/IEC 17025-2005; DOE CAP - AP

Codes: 03800

Maxeta Technologies, Inc.

Skillman, NJ | www.maxetatech.com

609/356-0178 | 877/9-MAXETA | info@maxetatech.com

Codes: 12800

Mazur Instruments

Castle Rock, CO | www.mazurinstruments.com

Vince Mazur | 303/325-7463 | vince.mazur@mazurinstruments.com

Codes: 17950

M. Braun, Inc.

Stratham, NH | www.mbraun.com

Justin Dexter | 720/233-4951 | j.dexter@mraunusa.com

Codes: 04000, 12750, 32250, 36000, 37130, 39300

McWane and Assoc.

San Jose, CA | www.materialsite.com

Odell McWane | 559/375-1307 | omcwane@materialsite.com

Stamps: Registered Professional Welding Engineer

Codes: 14000

Meridian Services Group (formerly Work Management, Inc., and High Bridge Associates, Inc.)

Chattanooga, TN | <https://meridian-sg.com/>

Liz Snow | 423/468-4317

Jim O'Connor | 423/468-4317

Codes: 03800, 14000, 20300, 86300*

Merrick & Company

Greenwood Village, CO | www.merrick.com/nuclear

Tony Wampler | 719/322-6220 | 800/544-1714 | tony.wampler@merrick.com

Stamps: Engineering, design, fabrication management and commissioning of specialized nuclear service equipment, systems, and facilities; 3D High Definition scanning and mapping. Nuclear quality program.

Codes: 12750, 13850, 14000, 20300, 22800, 23850, 25400, 26500, 27150, 31700, 32250, 38600, 39400, 39960, 44000, 46200, 47600, 47620, 53950, 58250, 58800, 60900, 62200, 68000, 70650, 72300, 73350, 73620, 75600, 79200, 80600, 86130, 87380, 87395, 87400, 93040, 95750

MillenniTEK, LLC

Knoxville, TN | www.millennitek.com

Steve Getley | 865/966-2170 | steve.getley@millennitek.com

Codes: 12750, 13700, 41100, 41200, 46950

Miller Pipeline

Indianapolis, IN | www.millerpipeline.com

Chris Schuler | 317/653-5203 | 800/428-3742 | chris.schuler@millerpipeline.com

Daniel Watters | 317/653-5298 | 800/428-3742 | daniel.watters@millerpipeline.com

Codes: 11400, 13850, 20350, 33200, 40900, 45250, 47400, 60150

Miller Transfer

Rootstown, OH | www.millertransfer.com

David Cochran | 330/325-2521 x271 | 800/669-6877 x271 | dcochran@millertransfer.com

Codes: 87000

Mirion DSD (Dosimetry Services Div.)

Oak Ridge, TN | www.mirion.com

Dana Banks | 949/296-1851 | 800/251-3331 | dbanks@mirion.com

Codes: 37200

Mirion Technologies (Canberra) Inc.

Meriden, CT | www.mirion.com

203/238-2351 | 800/243-3955 | customersupport@mirion.com

Stamps: Certification by ISO 9001.

Codes: 06820, 09750, 09800, 12800, 14000, 14950, 15200, 17950, 19700, 20300, 20350, 21270, 21310, 25000, 25250, 26080, 26100, 26230, 34800, 35650, 37130, 37200, 40900, 41000, 44000, 47400, 55040, 55060, 55200, 56400, 56470, 58000, 63800, 66200, 67380, 68000, 68800, 68950, 69130, 69140, 69600, 71190, 73450, 73770, 73900, 74150, 74400, 77750, 79850, 84150, 84600, 86300, 93040

Mirion Technologies, Inc.

Atlanta, GA | www.mirion.com

Christy Phillips | 770/432-2744 | cphillips@mirion.com

Codes: 03180, 03200, 03800, 04000, 08800, 09100, 09750, 09800, 12800, 13400, 14950, 21270, 21300, 21310, 22150, 26900, 26910, 26970, 28300, 28550, 38440, 47400, 51850, 54750, 55040, 56750, 58000, 58250, 62200, 63800, 69130, 70650, 71190, 72300, 73300, 74150, 75190, 75700, 75850, 77250, 77750, 78400, 79740, 80600, 83600, 84150, 84600, 85000, 85700, 86970, 87140, 90250, 90800, 91260, 92800, 93040, 95300, 95900*

Mirion Technologies, Inc. (Sensing Systems Div.)

See advertisement on page 83

Horseheads, NY | www.mirion.com

Tim Pelot | 607/562-4530 | tpelot@mirion-ssd.com

Stamps: Certification by ISO 9001:2008 ANSI/ISO/ASQ/Q9001-2000. N Classes 1, 2, 3, & MC Vessels, Class 1, 2, 3 Valve Parts & Appurt., Class 1, 2, 3, Valves, Class MC Penetrations & Assem.

Codes: 08800, 09100, 13400, 14950, 17950, 21270, 22150, 25000, 26910, 26970, 28300, 28550, 40900, 45550, 47400, 54750, 56400, 56750, 58250, 62200, 63800, 69600, 70650, 75190, 77250, 79740, 83600, 84150, 85000, 85700, 87140, 90250, 90800, 91260, 92800, 93040, 95900

Mohawk Safety, Inc.

Manchester, CT | www.mohawksafety.com

James W. Francoline | 860/643-5107 | 800/394-NUKE | jfrancoline@mohawksafety.com

Stamps: Certified Small Business. SAM Registered.

Codes: 08000, 10850, 10900, 14300, 26550, 26600, 27450, 36000, 37130, 50250, 64300, 73550, 74150, 77800, 79370, 83110, 83210, 90100, 95850*

Mound Technical Solutions, Inc.

Miamisburg, OH | www.moundtech.com

Doug McClelland | 937/865-3715 | doug@moundtech.com

Codes: 04000, 55040, 74150

Murray and Trettel, Inc.

Palatine, IL | www.weathercommand.com
 John Boyle | 847/987-3536 | john.boyle@weathercommand.com
Codes: 12800, 14000, 26100

NAC International Inc.

See advertisement on page 44

Peachtree Corners, GA | www.nacintl.com
 Ellen O'Shea | 678/328-1221 | 800/241-0507 | eoshea@nacintl.com
 George Vaughan | 678/328-1222 | 800/241-0507 | gvaughan@nacintl.com
Codes: 00400, 03800, 12800, 14000, 14300, 20300, 55490, 68000, 77800, 81710,
 86300, 87000, 93040

NAC LPT LLC

Mars, PA | www.naclpt.com
 Ken Docchio | 724/991-5583 | 888/484-4031 x105 | kdocchio@naclpt.com
Codes: 03800, 09950, 14000, 14300, 20300, 68000

NAES Power Contractors, Inc.

Cranberry Township, PA | www.naes.com
 Jason Hardy | 360/388-0288 | jason.hardy@naes.com
Stamps: R Stamp
Codes: 13850, 14300, 20300

National Electric Coil

Columbus, OH | www.national-electric-coil.com
 Howard Moudy | 724/787-4967 | necservice@national-electric-coil.com
Codes: 47400, 55300, 79740, 84600, 89500

National Technical Systems (NTS) (Nuclear Engineering & Test Services)

Huntsville, AL | www.nts.com/markets/nuclear
 Greg Mason | 256/603-0903 | greg.mason@nts.com
Codes: 02870, 03200, 03800, 07100, 07120, 08800, 09800, 12800, 12900, 14000,
 14300, 14950, 19280, 19700, 20000, 24300, 26080, 40050, 40900, 47400, 53950,
 54750, 56600, 63400, 76400, 76600, 77250, 77860, 79000, 82950, 84100, 84430,
 84600, 86970, 90000, 93040

Navarro

Oak Ridge, TN | www.navarro-inc.com
 JoEllen Kuszmaul | 865/220-9650 | kuszmaul@navarro-inc.com
Codes: 03800, 12720, 12750, 12800, 13850, 14000, 20300, 25400, 26080, 26100,
 37200, 64312, 67380, 68000, 86500, 93040

Neotiss, Inc.

Morristown, TN | www.neotiss.com
 Wendy McGowan | 423/200-7089 | wendy.mcgowan@neotiss.com
Stamps: ISO 9001:2000, ISO 14001:2004, PED 97/23/EC.
Codes: 87700, 87950, 88100*

Netzsch Instruments North America LLC

See advertisement on page 31
 Burlington, MA | <https://www.netzsch-thermal-analysis.com/us/>
 Melinda Tucker | 303/895-8175 | melinda.tucker@netzsch.com
 Anthony Maletta | 781/825-5853 | anthony.maletta@netzsch.com
Codes: 03800, 04000, 09870, 14000, 84150, 84600*

Newark Wire Cloth Co.

Clifton, NJ | www.newarkwire.com
 Richard W. Campbell | 973/778-4478 | 800/221-0392 | rcampbell@newarkwire.com
Stamps: ISO 9001:2015, AS9100 Rev. D
Codes: 27450, 47400, 49000, 81790

New Millennium Nuclear Technologies International

Lakewood, CO | www.nmnuclear.com
 Sue Aggarwal | 303/984-5788 | saggarwal@nmnuclear.com
Stamps: Certification by ISO 9001.
Codes: 14000, 20350, 74320, 93040

The New York Blower Company (NYB)

Willowbrook, IL | www.nyb.com
 Catherine Chalakoff | 630/794-5700 | 800/208-7918 | cchalakoff@nyb.com
 Margaret Wood | 630/794-5725 | 800/208-7918 | mwood@nyb.com
Codes: 03000, 19450*

NextAxiom Technology, Inc.

San Francisco, CA | www.nextaxiom.com
 John Manoogian | 415/637-1580 | info@nextaxiom.com
Stamps: ISO9001 Certified
Codes: 12800

Nochar, Inc.

Indianapolis, IN | www.nochar.com
 Dennis Campbell | 317/613-3046 | nochar@nochar.com
Stamps: SEG Certified Incinerable; NTS, WIPP, Envirocare approved.
Codes: 27450, 32250, 37130, 55490, 68000, 93040

Norbar Torque Tools, Inc.

Willoughby, OH | www.norbarusa.com
 Sam Ortolani | 440/953-1180 | 866/667-2272 | sortolani@norbar.us
Stamps: Battery and air powered torque multipliers; torque wrenches; torque testers; torque calibration equipment. ISO17025 NVLAP-accredited torque calibration lab.
Codes: 09750, 09800, 47400, 70650, 73620, 77250, 84150, 86130, 86150, 96450*

Nord-Lock Inc.

Clinton, PA | www.nord-lock.com
 Julie Pereyra | 412/279-1149 | 877/799-1097 | julie.pereyra@nord-lock.com
Stamps: ISO 9001, ISO 14001, DNV, ABS, DIBt, TUV
Codes: 07330, 07340, 26900, 43700, 47400, 86130*

NSL Analytical Services, Inc.**See advertisement on page 107**Cleveland, OH | www.nslanalytical.comJeff Hartel | 216/438-5200 | 800/497-6752 | techsales@nslanalytical.comRich Balamut | 315/877-4241 | 800/497-6752 | rba1amut@nslanalytical.com

Stamps: 10 CFR Part 21 reporting program, with compliance to applicable requirements from 10CFR50 App. B and ASME NQA-1. Certified test reports, in accordance with ASME section III NCA-3800. Audited by NIAC and NUPIC member customers. Chemical, Mechanical, Metallurgical testing. ISO/IEC 17025:2017 [ANAB] and Nadcap accredited, NQA-1 compliant.

Codes: 03800, 84600**NuclearConsultants.com**Ann Arbor, MI | www.nuclearconsultants.comDale Lancaster | 814/574-1912 | dale@nuclearconsultants.com**Codes:** 03200, 03800, 12800, 14000, 14300, 30040, 30600, 77750, 77800, 81680**Nuclear Economics Consulting Group (NECG)**Alexandria, VA | www.nuclear-economics.comEdward Kee | 202/370-7713 | edk@nuclear-economics.com**Codes:** 14000**Nuclear News Magazine**La Grange Park, IL | www.ans.org/nnRick Michal | 708/579-8216 | nucnews@ans.orgJeff Mosses | 708/579-8225 | nucnews1@ans.org**Codes:** 64315**Nuclear Shielding Supplies & Service****See advertisement on page 99**Tucson, AZ | www.nuclearshielding.comM.S. Chopra/Cari Barros | 520/838-0961 | info@nuclearshielding.com**Codes:** 13700, 14000, 14300, 22800, 36900, 55490, 66280, 77750, 77800***Nuclear Training Institute**Norcross, GA | www.nucleartraininginstitute.comSean Ruth | 678/268-3364 | sean@nucleartraininginstitute.comJim Garrison | 678/268-3364 | jim@nucleartraininginstitute.com**Stamps:** NQA-1**Codes:** 06860, 14000, 86300, 86400**NUCON International, Inc.****See advertisement on page 26**Columbus, OH | www.nucon-int.comEric Banks | 614/846-5710 | 800/992-5192 | eric.banks@nucon-int.com

Codes: 03000, 04000, 09900, 14000, 14810, 19450, 21310, 21400, 25000, 26100, 26230, 27150, 27180, 27250, 27450, 32250, 39300, 40900, 41000, 41700, 47400, 54750, 55040, 56600, 68000, 73550, 84150, 84600, 86300, 87380, 87400, 93240, 93500*

Nu-Energy Technologies, Inc.Providence Forge, VA | www.nu-energytechnologies.comDavid Cruise | 804/337-9331 | info@nu-energytechnologies.com**Codes:** 08800, 09100, 10780, 13600, 25600, 45550**NuScale Power**Portland, OR | www.nuscalepower.comJames Mellott | jmellott@nuscalepower.com**Codes:** 56900**NuSource LLC**Alexandria, VA | www.nusourcellc.comWaylon Waters | 810/223-4483 | wwaters@nusourcellc.com**Stamps:** ASME N Stamp

Codes: 03000, 03800, 07800, 08400, 08800, 13180, 13200, 13220, 14000, 14300, 14810, 15200, 17200, 22800, 24300, 26900, 27180, 27450, 27650, 28400, 28530, 28550, 37600, 37700, 37720, 37800, 41700, 49000, 53950, 57050, 59820, 60100, 60450, 60900, 64320, 66280, 69600, 76600, 77250, 77700, 79740, 81790, 82250, 82950, 83150, 85700, 87950, 88000, 88100, 88200, 90600, 90800, 91260, 91380, 92150, 92300

NuVision-HWMPittsburgh, PA | www.nuvisionengineering.comJoe Dixon | 651/356-5605 | jdixon@nuvisioneng.com

Codes: 10780, 12800, 47400, 47600, 53950, 68000, 72300, 73300, 73620, 86150, 93800

NV5/Dade MoellerRichland, WA | www.nv5.comStephen Bump | 509/942-3639 | steve.bump@nv5.com

Codes: 03800, 06860, 13850, 14000, 20300, 25400, 26100, 28000, 28150, 37130, 37200, 40900, 54750, 71190, 77750, 84150, 86300, 93040

O'Donnell Consulting Engineers, Inc.Bethel Park, PA | www.odonnellconsulting.comDr. William J. O'Donnell | 412/835-5007 | wo@odonnellconsulting.com**Codes:** 03800, 12750, 14000, 84600**Orano USA**Bethesda, MD | www.orano.group/enCurtis Roberts | 202/374-8766 | curtis.roberts@orano.group

Codes: 09950, 14000, 14300, 20300, 20350, 30040, 30450, 30600, 36000, 39960, 64312, 68000, 73350, 73400, 79360, 81680, 81710, 86250, 87000, 89580, 89600, 89650, 89760, 89795, 89800, 93040

ORTECOak Ridge, TN | www.ortec-online.com865/482-4411 | 800/251-9750 | ortec.info@ametek.com

Codes: 03200, 03550, 04000, 09750, 12800, 16800, 17950, 19700, 21270, 25000, 26080, 26230, 35650, 37130, 55040, 55060, 56470, 63800, 69130, 69140, 69600, 73770, 74150, 74400, 77000, 77800, 79850*

OTEK Corp.**See advertisement on page 76**Tucson, AZ | www.otekcorp.comDr. Otto Fest | 520/748-7900 | sales@otekcorp.com**Stamps:** Class 1E/Appendix B & MIL-Spec Manufacturer

Codes: 14950, 15200, 17950, 18400, 25000, 40050, 51850, 53600, 53950, 54750, 55470, 69130, 69600, 84150*

Overhoff Technology Corp. (A Div. of US Nuclear Corp.)

Milford, OH | www.overhoff.com
 Dell Williamson | 513/248-2400 | sales@overhoff.com
 Ian Embry | 818/883-7043 | ian@overhoff.com
Codes: 03200, 17950, 21270, 24400, 26080, 55040*

Pacific Radiation

Altadena, CA | www.pacificrad.com
 Dr. Dan Gollnick | 626/798-8100 | dr_dan@pacificrad.com
Codes: 86300, 86500

PacTec, Inc.

See advertisement on page 101
 Clinton, LA | www.pactecinc.com
 Mike Sanchez | 225/683-8602 | 877/554-2541 | mikesanchez@pactecinc.com
Stamps: IP-1, IP-2 & 7A Type A IP-3 flexible packaging, macroencapsulation bags for LLMW, LSA and SCO wraps/overpacks and more. ISO 9001:2015
Codes: 09950, 14300, 37130, 37160, 68000, 77800, 79360

Pajarito Scientific Corp.

Santa Fe, NM | www.pajaritoscientific.com
 Michael Pitts | 505/455-8558 | mpitts@pscnda.com
Stamps: Certification to ISO 9001-2015. NQA-1 Compliant.
Codes: 00400, 02910, 03000, 03200, 03550, 03800, 06820, 06860, 08100, 09800, 12750, 12800, 14000, 14810, 17950, 20300, 21400, 22800, 25350, 26080, 26100, 26230, 27180, 27450, 30040, 30600, 32250, 36000, 40900, 41000, 47400, 55040, 56600, 66200, 67380, 68000, 68900, 69600, 74150, 77750, 77800, 84600, 86300, 93040

Paragon Energy Solutions**(Formerly ATC Nuclear and Nuclear Logistics)**

See advertisement on Cover 4
 Fort Worth, TX | www.paragones.com
 Tighe Smith | 865/966-5330 | tsmith@paragones.com
 John Portillo | jportillo@paragones.com
Stamps: ASME NQA-1, 10CFR50 App. B, N299.1, ASME Section III N, NR, NPT and NS stamps
Codes: 03000, 03180, 03200, 03550, 03800, 06860, 07040, 07070, 07080, 07100, 08400, 08800, 09100, 12100, 12720, 12750, 12800, 12900, 13400, 14000, 14950, 15600, 17950, 19280, 19700, 22800, 24000, 24300, 25000, 25400, 26240, 26900, 27450, 28300, 31700, 37600, 42600, 42870, 46810, 47400, 51850, 55470, 56400, 57050, 61800, 63400, 63800, 64750, 67380, 69600, 71900, 76400, 77250, 79740, 82950, 84600, 85000, 85700, 86750, 86870, 86970, 87140, 90600, 90800, 91000, 91260, 91380, 93220

Paragon Energy Solutions (Paragon)

Fort Worth, TX | www.paragones.com
 John Portillo | 817/239-1693 | 800/448-4124 | jportillo@paragones.com
Stamps: 10CFR50 App. B, NQA-1, ASME Section III N Stamp - Valves, Pressure Vessels, Pumps, Classes 1, 2 & 3; NS Stamp - Supports; NPT Stamp - all parts as required.
Codes: 03000, 03550, 03800, 04000, 07040, 07060, 07070, 07080, 07100, 07120, 07200, 07330, 07800, 08400, 08800, 09100, 09400, 12100, 12800, 13400, 13600, 14000, 14950, 15600, 17950, 18400, 19450, 21270, 22150, 22200, 22660, 22800, 24000, 24180, 24300, 25000, 26900, 27450, 28400, 28530, 33400, 35800, 37600, 40050, 41450, 47400, 49000, 51850, 55300, 63400, 64700, 69600, 76400, 77250, 79740, 82950, 83210, 84600, 85000, 85700, 86300, 86750, 86870, 86970, 87140, 90000, 90250, 90600, 90800, 91000, 91260, 91380*

Paragon - Rock Creek Innovations

New Straw, KS | www.paragones.com
 Gregg Clarkson | 785/340-3302 | gclarkson@paragones.com
Codes: 56400, 69600

Paragon Systems (Paragon Energy)

See advertisement on page 98
 Herndon, VA | www.parasys.com
 Rebecca Thomas | 346/831-7589 | rebecca.thomas@parasys.com
 Ron Hickie | 860/501-0544 | ron.hickie@parasys.com
Codes: 75600, 75850

Par-Kut International, Inc.

Harrison Twp., MI | security-booth.parkut.com
 Tom Duemling | 586/468-2947 | 800/394-6599 | sales@parkut.com
Codes: 75700*

PAR Systems, LLC

Shoreview, MN | www.par.com
 Rob Owen | 651/528-5226 | 800/464-1320 | rowen@par.com
 Kristi Olson | 651/836-3003 | kolson@par.com
Stamps: ISO 9001/AS9100, ASME NQA-1 (2008, 2009-A), Military, DOE, and other Aerospace and Commercial Quality Programs, CE, UL, FCC, SEMI, ANSI, NEC, NFPA, RIA
Codes: 03800, 10780, 12750, 12800, 14000, 18590, 18600, 20300, 20350, 22800, 23850, 27180, 28250, 30500, 36820, 40900, 44080, 46950, 47400, 47600, 48050, 56600, 68000, 68800, 70650, 72300, 73300, 73620, 79360, 93040, 93800

Paschal Solutions, Inc.

Knoxville, KY | www.paschalsolutions.com
 Tracey Henson | 270/705-9037 | thenson@paschalsolutions.com
Codes: 03200, 03800, 14000, 20300

Pawling Engineered Products, Inc.

Pawling, NY | www.pawlingep.com
 Craig Busby | 845/855-1000 | 800/431-0101 | cbusby@pawlingep.com
Stamps: Certification by ISO 9001:2000; 10CFR50, App. B.
Codes: 43700, 75190*

Paxton & Vierling Steel (NQA-1)

Carter Lake, IA | <https://owenmetalsgroup.com/industrial-fabrication/>
 Joseph Wishard | 712/347-5500 | jwishard@pvsteel.com
Stamps: AISC, RCSC, NACE, SSPC, AMPP, ISO, NQA-1
Codes: 13700*

Pennatronics Corp.

California, PA | www.pennatronics.com
 Dave Spehar | 724/938-1800 | info@pennatronics.com
Stamps: 10CFR50 App. B Program; ISO9001:2015; ISO13485:2016
Codes: 15200, 24300, 69600

Perkins Motor Transport, Inc. (Perkins Specialized Transportation Contracting), (Perkins STC)Becker, MN | www.perkinsstc.comRobb McGhie | 507/301-0726 | 877/737-5467 | rmcghie@perkinsstc.com**Stamps:** Tier I US Department of Energy National Carrier Approved (MCEP)**Codes:** 20300***Perma-Fix Environmental Services, Inc.**Oak Ridge, TN | www.perma-fix.comGeorge Taylor | 865/690-0501 | 800/905-0501 | gtaylor@perma-fix.com**Codes:** 09800, 13850, 39300, 40900, 44000, 47400, 63000, 66200, 67380, 68950, 69600, 84150**Petersen Inc.**

See advertisement on page 89

Ogden, UT | www.peterseninc.comRob Despain | 801/732-2000 | 800/410-6789 | robd@peterseninc.com**Stamps:** NBIC R Stamp; ASME VIII Div. 1 U Stamp; ASME VIII Div. 2 U2 Stamp; ASME Section 1 S Stamp; ASME NQA-1; ASME B31.1, B31.3, B31.4, B31.8; NRC-Subpart H of 10 CFR Part 71, 10CFR50 Appendix B; ANSI N14.5; API 650, 1104; AWS D1.1, D1.2, D1.3, D1.6, D17.1; ISO 9001-2015; AS9100 Rev. D; NADCAP; AISC; CWB**Codes:** 09730, 14300, 22800, 26500, 36000, 36820, 36850, 46950, 47400, 48050, 49000, 50250, 56600, 56750, 60900, 64000, 68000, 77700, 81680, 81710, 82200, 83150, 87000, 91000, 92150, 92300, 93220, 96200***PHDS Co.**Knoxville, TN | www.phdscocomEthan Hull | 865/481-3725 | ethanhull@phdscocom**Codes:** 17950, 20300, 21270, 26230, 37130, 37200, 40900, 42870, 55040, 68800, 68950, 89650, 89760, 89795, 93040**Pioneer Motor Bearing Co.**Kings Mountain, NC | www.pioneer1.comDon McGinnis | 704/937-7000 | 888/813-9001 | sales@pioneer1.com**Codes:** 03800, 07100, 07120, 14000, 47400**Plant Decommissioning**Lake Villa, IL | www.plantdecommissioning.comRuss Valin | 847/265-8800 | russ@plantdecommissioning.com**Codes:** 14000, 14300, 23850, 25400, 26500, 36820, 39650, 46950, 49000, 70650, 93040**Plastocor, Inc.**

Hingham, MA

Jim Mitchell | 724/942-0582 | jem@plastocor.com**Codes:** 11400, 13200, 37600, 47400***PMT Nuclear**Woodridge, IL | www.pmtnuclear.comCharles Wojcik | 630/887-7700 | 800/794-5033 | cwojcik@ams-pmt.com**Stamps:** PP, R, U.**Codes:** 03000, 03800, 06860, 07100, 07120, 07200, 07800, 12100, 13180, 13700, 13850, 14000, 18400, 19450, 22800, 23850, 24300, 26900, 27150, 27180, 27450, 28400, 28530, 31400, 36000, 36850, 37600, 37800, 38440, 40900, 41200, 43700, 46950, 47400, 49000, 50300, 50350, 59800, 59820, 59850, 60100, 60150, 60900, 71500, 75190, 75700, 77750, 79740, 80400, 82950, 83150, 84100, 84600, 86300, 86500, 86750, 86870, 86970, 87140, 87950, 88100, 90000, 90250, 92300, 93900***Porvair Filtration Group Inc.**

Ashland, VA

Guenter Pesch | 804/550-1600 | guenter.pesch@porvairfiltration.com**Stamps:** ISO 9001:2015, AS9100 REV C**Codes:** 14300, 27450***Power & Energy Systems Services**

Oradell, NJ

Komandur Sunder Raj | 201/638-4635 | powerengy@aol.com**Codes:** 03800, 12800, 14000, 86300, 86500***Powerfect Service, Inc.**Brick, NJ | www.powerfect.comMary Jane Luddy | 732/202-1178 | powerfect@verizon.netEric Svensson | 732/202-1133 | eric@powerfect.com**Codes:** 10780, 14000, 37600, 38000, 54300, 84430, 86300**Power System Sentinel Technologies, LLC**Warrior, AL | www.psstech.comChris Melhorn | 205/631-3357 | cmelhorn@psstech.com**Stamps:** Our Quality Assurance (QA) and Quality Control (QC) programs are standard with all our solutions. Our staff is trained to strict compliance to quality standards in accordance with ASME NQA-1, 10CFR50 Appendix B, and CSA N299.3 criterion. The PSSTech audited and approved Appendix B process ensures rigorous standards are adhered to throughout the design and implementation process.**Codes:** 03180, 03800, 12750, 23850, 24000, 46950, 64750, 84600, 86300**Precision Custom Components, LLC**

See advertisement on page 82

York, PA | www.pcc-york.comJames C. Stouch | 717/434-1802 | jstouch@pcc-york.com**Stamps:** N, NS, NA, NPT, U, U2, U3, R**Codes:** 03800, 07200, 10010, 11600, 14300, 14810, 36000, 37600, 40900, 46950, 47400, 49000, 49700, 56600, 56900, 64120, 73350, 77700, 78100, 80800, 81710, 83150, 88000, 92300, 93750, 93900**Preferred Engineering Corp. (Sub. of Preferred Utilities Mfg. Corp.)**Danbury, CT | www.preferredengineering.comBen DeFazio | 203/743-6741 | bdefazio@preferred-mfg.com**Codes:** 30500, 33360, 36820, 39650, 47400, 48300, 53950, 54000, 61570, 72300, 75190, 80730, 86500, 91260, 96300**Preferred Quality Services, Inc.**

Jacksonville, FL

Johnnie O. Poston | 904/451-8316 | joposton@bellsouth.net**Codes:** 06860, 14000**Premier Technology, Inc.**Blackfoot, ID | www.ptius.comJohn Davis | 208/681-3005 | jdavis@ptius.net**Stamps:** ASME NQA-1, ASME Section VIII, National Board R Stamp, ASME Code Stamps S & U, ASME NTP, NA & NS Stamps for Nuclear Applications, 10CFR21 and 10CFR50 Appendix B QA programs**Codes:** 03800, 08800, 12800, 13700, 14000, 18400, 22800, 23850, 26500, 27450, 36820, 37600, 47400, 50250, 53950, 55490, 56600, 56750, 58250, 60900, 68000, 70650, 77750, 77800, 79360, 80520, 88000, 93040

Presray Corp. (Div. of Pawling Corp.) (Critical Containment Solutions)**See advertisement on page 55**Wassaic, NY | www.presray.comJason Smith | 845/373-6620 | jsmith@presray.comKevin Harris | 845/373-6718 | kharris@presray.com**Codes:** 22800, 33360, 75190, 75700***Primm Consulting, LLC**Knoxville, TN | www.primmconsultingllc.comTrent Primm | 865/805-2130 | trentprimm@primmconsultingllc.com**Codes:** 12800, 14000, 30450, 70900, 73400**Protean Instrument Corp.**Knoxville, TN | www.proteaninstrument.comShawn Googins | 865/392-4600 | picinfo@proteaninstrument.com**Codes:** 17950, 26080, 37130, 84150**Protective Plastics, Inc.**

Greenville, SC

Kim Chasteen | 864/234-6789 | protect1@prodigy.net**Codes:** 10850, 10900, 26550, 36000, 37130, 64300, 83210, 95850**PROTEM USA**Evergreen, CO | www.protемusa.com303/598-8468 | a.fournel@protемusa.com

n.reicher@protем-gmbh.de

Stamps: ISO 9001 V2015, CEFRI E, EDF UTO 114**Codes:** 10780, 22700, 24000, 28530, 48050, 53950, 86300, 93900**Proxtronics, Dosimetry LLC**Alexandria, VA | www.proxdose.comW. Guy Davis | 703/856-6116 | wgdavis@proxtronics.com**Codes:** 12800, 14000, 20300, 37130, 37200, 71190, 84600**Prysmian Cables & Systems USA, LLC**Claremont, NC | <https://na.prysmiangroup.com/products-and-solutions/telecoms-telecom-networks>Jerry Knight | 828/455-3044 | 800/879-9862 | jerry.knight@prysmiangroup.comGreg Carnes | 859/572-8000 | greg.carnes@prysmiangroup.com**Stamps:** 10CFR50 App. B Program/ASME NQA-1**Codes:** 09100***PTP Spent Fuel Services, LLC**Grand Island, NY | www.ptpsfs.comBill Schaab | 716/984-7566 | 866/699-5515 | ptp@ptpsfs.com**Codes:** 06860, 14000, 14300, 18600, 20250, 20300, 30040, 30500, 47400, 81680, 81710, 87000, 93040***RADeCO, Inc.**Plainfield, CT | www.radecoinc.comBrad Lovendale | 860/564-1220 | blovendale@radecoinc.com**Codes:** 09750, 09800, 09900, 26080, 27450, 37130, 37200, 51850, 58000, 64750, 72300, 73300, 74150, 84150, 90100, 90800***Radiation Protection Systems (a Pajarito Scientific Co.)**Groton, CT | www.radprosys.comTony Papo | 860/445-0334 x102 | 888/637-7779 | support@radprosys.comHaley Stout Veroneau | 860/445-0334 x273 | 888/637-7779 | hstout@radprosys.com**Stamps:** NRTL/CSA Certified HEPA Filtration Units, QAPP**Codes:** 00400, 03000, 10780, 12750, 14000, 14300, 19450, 20300, 22800, 23850, 27150, 27180, 27250, 27450, 31400, 32250, 37130, 37200, 47400, 50250, 68000, 77750, 77800, 82310, 93040***Radiation Safety & Control Services, Inc.****See advertisement on Cover 3**Seabrook, NH | www.radsafety.comNatalie Cashman | 603/474-6720 | 800/525-8339 | nmcashman@radsafety.com**Stamps:** ISO/IEC 17025**Codes:** 03200, 03800, 06860, 09750, 09800, 12800, 14000, 17950, 20300, 21270, 22410, 23850, 24400, 25250, 25350, 25400, 26080, 26100, 26230, 37200, 40900, 41000, 44000, 47400, 47620, 53950, 55040, 55060, 55500, 64312, 67380, 69130, 69140, 73450, 74400, 75850, 84150, 84600, 86130, 86300, 93040**Radium Inc.**Waynesboro, VA | www.radiuminc.comCam Abernethy | 540/942-5734 | cabernethy@radiuminc.com**Codes:** 10850, 10900, 11650, 12800, 14000, 14300, 22660, 25400, 26230, 36000, 37130, 45550, 47600, 56750, 70650, 72300, 73300, 73550, 73620, 75850, 77750, 77800, 80730, 83600, 92800**RadQual Global Sources****See advertisement on page 91**Idaho Falls, ID | www.radqual.comStanley Fabregas | 817/395-2462 | stanley@radqual.com**Codes:** 68950**Radwaste Solutions Magazine**La Grange Park, IL | www.ans.org/rsTim Gregoire | 414/530-2455 | editor@radwastesolutions.orgJeff Mosses | 708/579-8225 | radwastemag@ans.org**Codes:** 64315**R&G Laboratories, Inc.**Tampa, FL | www.randglabs.comCheryl Huff | 813/643-3513 | 866/854-1177 | cheryl@randglabs.com**Stamps:** 10CFR50 App. B QA/QC program and ISO 17025**Codes:** 03800, 14300, 39300, 39400**Ray Termini & Associates LLC**

Wheaton, IL

Ray Termini | 630/818-5707 | raytermini79@gmail.com**Stamps:** PMP, Project Management Professional**Codes:** 14000**Red Wolf Associates**Cary, NC | www.redwolfassociates.comJoe Sinodis | 919/467-9686 x120 | joe.sinodis@redwolfassociates.com**Codes:** 03800, 12750, 12800, 14000, 20300, 28000, 28150, 37200, 37660, 60900, 77750, 86300*

Reef Industries, Inc. (Griffolyn, Div. of Reef Industries, Inc.)

See advertisement on page 87

Houston, TX | www.reefindustries.comMark Mullin | 800/231-6074 | mmullin@reefindustries.com**Stamps:** NFPA 701 Large Scale Test, SEG Certified Incinerable.**Codes:** 14300, 26550, 37130, 45700, 47670, 64300, 68000, 77800, 83210***Remote Ocean Systems (ROS)**

See advertisement on page 93

San Diego, CA | www.rosys.comJames Connell | 858/565-8500 | jamesc@rosys.com**Codes:** 72300, 73300, 83600**Roberts Engineering Services, Inc.**

Stuart, FL

C. L. Roberts | 772/220-0584 | res1977@bellsouth.net**Codes:** 00400, 55490, 86130**Rosemount Nuclear Instruments, Inc.**

See advertisement on page 111

Chanhassen, MN | www.emerson.com/rosemountnuclearChris Victor | 952/949-5200 | 800/999-9307 | rni.info@emerson.com**Stamps:** 10CFR50 Appendix B, 10CFR 21, ISO 9001-2015, NQA-1-1994, KTA 1401, CSA CAN3-Z299.1-85, IAEA 50-C-Q, IAEA GS-R-3**Codes:** 03200, 25000, 54750, 69600, 86970**ReNuke**Oak Ridge, TN | www.renuke.comMark Kirshe | 410/991-7628 | mark@renuke.com**Codes:** 17950, 37130, 55040, 55060, 67380, 74150, 86300***Rotating Equipment Repair**Sussex, WI | www.rerpump.comKatie Wilde | 262/844-2025 | katie.wilde@erpump.com**Stamps:** NPT, NR, NCA-3800 Material Organization, SHARP**Codes:** 64700, 64750, 69600, 84430**RETAQS, Inc.**Blue Bell, PA | www.retaqs.comTom Tomlinson | 610/277-8991 x201 | tom@retaqs.com**Codes:** 14000, 20300, 30600, 80600, 86300**RSO, Inc. (Radiation Service Organization)**Laurel, MD | www.rsoinc.comWendy Caulk | 301/953-2482 | 888/723-5463 | wendyc@rsoinc.com**Codes:** 09750, 09800, 14000, 14300, 17950, 20300, 20350, 26100, 37130, 37200, 55040, 55060, 69130, 69140, 74150, 83110, 83210, 86300, 87000, 93040**Rexon Components, Inc.**Beachwood, OH | www.rexon.comDr. M. R. Farukhi | 216/292-7373 | sales@rexon.com**Codes:** 09750, 14000, 17950, 20350, 21270, 26230, 26240, 36000, 37130, 37160, 46950, 47400, 50300, 55040, 55060, 77830, 96700***Sandvik Materials Technology (Nuclear Tube & Pipe)**Clarks Summit, PA | materials.sandvikBrian Irving | 570/585-7640 | tubesales-us.smt@sandvik.com**Stamps:** ASME QSC holder, NCA-3800, NQA-1, HAF-604, 10CFR50 App. B, PED**Codes:** 28400, 59800, 80800, 88100***Right Brain Sekurity**Oswego, IL | rbsekurity.comRoger Johnston | 630/551-0740 | roger@rbsekurity.com**Codes:** 03800, 06860, 14000, 73770, 75600, 75850, 86300**Sargent & Lundy**Chicago, IL | www.sargentlundy.comThomas J. Behringer | 312/269-7218 | tbehringer@sargentlundy.com**Stamps:** Sargent & Lundy's companywide Quality Management Program is ISO 9001: 2015 certified. Sargent & Lundy's Nuclear Quality Assurance Program is maintained as a Topical Report that is approved by the U.S. Nuclear Regulatory Commission. It meets Appendix B and NQA-1 requirements and also conforms to the requirements of ASME NQA-1.**Codes:** 03800, 06860, 12720, 12750, 12800, 13850, 14000, 20300, 23850, 26100, 28000, 28150, 37200, 40900, 47400, 56600, 57000, 60900, 66200, 67380, 71190, 75600, 77750, 80600, 84600, 86300, 86500, 93240**River Technologies, LLC**Forest, VA | www.rivertechnologies.bizRobert Kozma | 434/525-4734 | robert@rivertechnologies.biz**Codes:** 00400, 03000, 10780, 19450, 20350, 26230, 27450, 38440, 48050, 56600, 79370, 84150, 90100***Schneider Electric Gutor Technology**Houston, TX | www.gutor.comMichael May | 865/230-3582 | michael.may@se.com**Stamps:** 10CFR50 App. B, ASME NQA-1, ISO 9001:2008**Codes:** 07040, 07060, 07070, 07080, 24300, 41450, 63400***SCHOTT Electronic Packaging (A Div. of SCHOTT North America, Inc.)**Southbridge, MA | www.schott.com/en-us/products/eternalocTonya Durkin | 949/302-5020 | tonya.durkin@us.schott.com**Codes:** 26910, 26970, 58250, 75190, 77800***RKVST**Santa Clara, CA | www.rkvst.comPatrick Reilly | 408/667-8302 | patrick.reilly@rkvst.com**Codes:** 19700**Robatel Technologies LLC**Roanoke, VA | www.robateltech.comJared Bower | 540/989-2878 | info@robateltech.com**Stamps:** ASME NQA-1, 10CFR Part 71, 10CFR Part 50 App. B**Codes:** 14000, 14300, 20300, 22800, 25600, 30500, 31600, 36000, 36820, 39300, 39400, 47400, 47600, 48050, 49000, 50250, 55040, 55490, 61800, 66280, 68000, 68950, 70650, 72300, 73350, 73400, 77800, 79360, 81710, 83150, 86130, 93040, 96200

Schulz Electric, Timken Power Systems

See advertisement on page 74

East Haven, CT | www.schulzelectric.comMatt Radulski | 203/859-7430 | 800/826-1425 | mattr@schulzelectric.com**Stamps:** QA Program: 10CFR50 App. B, NQA 1-2008/2009a, successful audits to CSA Z299 requirements; certification to ISO 9001:2015.**Codes:** 03800, 07100, 07120, 08400, 08800, 14000, 14950, 18600, 20350, 24000, 24300, 33500, 35800, 37200, 37700, 40900, 41100, 41450, 46950, 47400, 49000, 49700, 55300, 56600, 79740, 81680, 84150, 84600, 90250, 93750, 93900, 95900***Schutte and Koerting**

See advertisement on page 115

Trevose, PA | www.s-k.comPower Sales | 215/639-0900 | sales@s-k.com**Stamps:** ASME Section VIII, ANSI B16.34 & B16.5, API 611 & 612, NEMA SM23/24**Codes:** 21200, 24250, 24270, 64750, 90100, 90600, 90800, 91260, 91380, 92150***Seafab Metals Co. (Div. of The Doe Run Co.)**Casa Grande, AZ | www.seafab.comJoe Snodgrass | jsnodgrass@seafab.com**Stamps:** NQA-1 audited**Codes:** 14300**SecurMAR, LLC**Zionsville, IN | www.securmar.comCindy C. Harts | 219/661-8964 | charts@securmar.comKristin M. Harts | 219/661-8964 | kharts@securmar.com**Codes:** 14000, 21500, 22800, 75700, 75850***S.E. International, Inc.**Summertown, TN | www.seintl.comBeth Cramer | 931/964-3561 | 800/293-5759 | radiationinfo@seintl.com**Codes:** 17950, 37130, 55040, 55060***Senior Flexonics Pathway**New Braunfels, TX | www.sxpathway.comEric Davis | 830/629-8080 | 800/847-5746 | edavis@sxpathway.com**Stamps:** NPT Classes 1, 2, 3, & MC. Certificate N2778.**Codes:** 07200, 19450, 28400, 37600, 38440, 43700, 47400, 58250, 75190***Sentry Equipment Corp.**Oconomowoc, WI | www.sentry-equip.comRich Gaffney | 262/567-7256 | sales@sentry-equip.com**Stamps:** U, UM, ASME - Section VIII, Div. 1. ISO 9001:2015 certified**Codes:** 04000, 12800, 14300, 20500, 31400, 37600, 54750, 73950, 74150, 74320, 93240**Sidus Solutions, LLC**San Diego, CA | www.sidus-solutions.comLeonard Pool | 619/275-5533 | l.pool@sidus-solutions.comLarry Hagstrom | 619/275-5533 | l.hagstrom@sidus-solutions.com**Codes:** 45550, 75850, 83600**Siemens Digital Industry Software**Plano, TX | www.sw.siemens.comKim Edwards | 781/676-8143 | kim.edwards1@siemens.com**Codes:** 03800, 14000, 29900, 30600, 56900**SIFCO Applied Surface Concepts**Independence, OH | www.sifcoasc.comCustomer Service | 216/524-0099 | 800/765-4131 | info@sifcoasc.com**Codes:** 11400, 17650, 47400, 61530, 80730***Simpson Gumpertz & Heger**Waltham, MA | www.sgh.comIrina latco | 781/907-9127 | leads@sgh.com**Codes:** 03800, 12750, 12800, 13850, 14000, 84600**Sonic Systems International, LLC**Houston, TX | www.ssi-group.netBruce Schlueter | 281/531-7611 | 800/417-3140 | bschluter@ssi-group.netBruce Schlueter | 847/997-2670 | 800/417-3140 | bschluter@ssi-group.net**Codes:** 06860, 14000, 20300, 25400, 30500, 40900, 56600, 56750, 71700, 80730, 84600, 86300***SOR Inc.**Lenexa, KS | www.sorinc.comMichelle Bunte | 913/888-2630 | 800/676-6794 | sornuclear@sorinc.com**Stamps:** NUPIC & NIAC Audited - 10CFR50 Appendix B, 10CFR Part 21 & NQA-1, CSA B51 Category Type F Class 6 - Press, DP, Temp, & Vac 1E qualified products - ISO 9001 for non-qualified products**Codes:** 82950***Southwest Research Institute**San Antonio, TX | www.swri.orgDr. Tim Martin | 210/522-2255 | tim.martin@swri.org**Stamps:** SNT-TC-1A**Codes:** 03800, 06860, 11400, 12720, 12800, 14000, 19280, 19700, 28150, 39300, 40900, 42600, 56600, 64312, 72300, 73620, 84150, 84600, 86300, 86500**Springs Advanced Technology Group (ATG), LLC**Westminster, CO | www.springsfabatg.comMichael Wade | 678/428-5278 | mikew@springsfabatg.com**Stamps:** ASME Certificate of Authorization (U); Boiler and Pressure Vessel Inspectors; ASME NQA-1; ISO 9001:2015 Certification**Codes:** 00300, 02870, 03000, 03300, 06860, 14000, 42400, 67380, 84430, 84550**SPX Cooling Technologies, Inc.**Overland Park, KS | www.spxcooling.com913/664-7400 | 800/462-7539 | ct.spxcooling@spx.com**Codes:** 03000, 24000, 33500

SSM Industries, Inc. (Nuclear Div.)

See advertisement on page 50

Pittsburgh, PA | www.ssmi.bizMatt Gorman | 412/777-5101 | mgorman@ssmi.biz**Stamps:** ASME R, S, U; ASME AG-1; ASME NQA-1**Codes:** 03000, 03800, 07800, 19450, 24000, 27150, 27180, 31400, 32250, 36000, 43700, 47400, 49000, 60100, 83150, 90250***Standish Technologies International**Deerfield Beach, FL | www.standtech.comNeil Passman | 786/664-6776 | neilp@standtech.com**Codes:** 12750, 14000, 20300, 81680**Strategic Packaging Systems (I.C.E. Packaging Company, LLC)**

See advertisement on page 46

Madisonville, TN | www.spsonline.bizRebekah Moreland | 423/545-9505 | r.moreland@spsonline.biz**Stamps:** NQA-1, SBA HUBZone Certified**Codes:** 14000, 14300, 20300, 20350, 25600, 26500, 68000, 77750, 77800, 79360, 87000***Structural Integrity Assoc., Inc.**San Jose, CA | www.structint.comMike Battaglia | 704/635-0242 | 877/474-7693 | mbattaglia@structint.com**Codes:** 03800, 40900, 56600, 84600**Struthers-Dunn, LLC**Timmonsville, SC | www.struthers-dunn.comDavid Mioduski | 843/346-4433 | dmioduski@struthers-dunn.com**Stamps:** Class 1E, IEEE 323-1983 (Standard for Class 1E Equipment), IEEE 344-1975 (Seismic qualification ANSI/IEEE C3798)**Codes:** 24300, 82950**Studsvik, Inc.**Atlanta, GA | www.studsvik.comBob Manseill | bob.manseill@studsvik.com**Codes:** 93040**Studsvik Scandpower Inc.**Wilmington, NC | www.studsvik.com/sspErin Wehlage | 617/607-7239 | erin.wehlage@studsvik.comAlina Reyzelman | 310/926-8882 | alina.reyzelman@studsvik.com**Codes:** 03800, 12800, 86300**Sulzer**Chattanooga, TN | www.sulzer.comEric Jenkins | 423/296-1919 | eric.jenkins@sulzer.com**Stamps:** ASME N & NPT, NACE/NUPIC Audited**Codes:** 64480, 64700, 75190**Super Radiator Coils**Chaska, MN | www.superradiatorcoils.comBrian Elliott | 952/466-7116 | 800/394-2645 | brian.elliott@superradiatorcoils.com**Stamps:** ASME N, NPT & NS (Class 2 & 3); ASME S, U and UM; National Board R; ISO 9000:2015**Codes:** 03000, 37600, 73950, 77700, 81790, 87950, 92300***Swagelok Company**Solon, OH | www.swagelok.comSwagelok Quality Assurance | swagelokqa@swagelok.com**Stamps:** ASME NPT N-3101, Classes 1, 2, 3 fabrication and as a material organization supplying ferrous and non-ferrous material.**Codes:** 14000, 21400, 28410, 38440, 71900, 79000, 86300, 88100, 88200, 90250, 90600, 90800, 91260, 93800***Switchgear Solutions, Inc.**Tucson, AZ | www.switchgearsolutions.comTom Scott | 520/622-1294 | 800/349-7947 | thomas.scott@switchgearsolutions.com**Codes:** 14000, 24300, 47400, 84600**System One**Pittsburgh, PA | www.systemone.comMark Fenske | 412/995-1912 | 877/505-SYS1(7971) | marketing@systemoneservices.com**Codes:** 09750, 13850, 14000, 23850, 25400, 40900, 56600, 66200, 84600, 86300**Talbert Manufacturing**Rensselaer, IN | <https://www.talbertmfg.com>Troy Geisler | 219/866-7141 x231 | 800/348-5232 | tgeisler@talbertmfg.com**Codes:** 86260***T&T Enterprises**

See advertisement on page 61

Corona, CA | www.ttenterprises.comBrent Thalasinos | 951/340-0911 | brent@ttenterprises.com**Codes:** 07330, 07340, 26900, 46950**Taurus Telesys Inc.**

Newport News, VA

Arvind D. Patel | 757/897-5101 | 866/339-1897 | apate@tgate.com**Codes:** 12800**Technical Associates (a Div. of US Nuclear Corp.)**Canoga Park, CA | www.tech-associates.comWanda Magill | 818/883-7043 | wanda@tech-associates.com**Codes:** 03800, 04000, 09800, 12800, 17950, 18400, 25250, 26080, 37130, 55040, 55060, 55470, 69130, 69140, 69600, 74150, 84150, 93040**Technical Management Services, Inc.**New Hartford, CT | www.tmscourses.comRobin Rivard | 860/738-2440 | rrivard@tmscourses.com**Codes:** 37200, 86400, 86500

Technisonic Research Inc.

Fairfield, CT

Tony Ruiz | 203/368-3600 | 800/854-7604 | tonyr@technisonic.net

Codes: 56600***Technology for Energy Corp.**

See advertisement on page 30

Knoxville, TN | www.tecnuclear.com

Donna J. Mullaly | 865/966-5856 | donna.mullaly@tec-usa.com

Stamps: ISO 9001:2015 Registered.**Codes:** 03200, 21270, 22200, 40050, 56600, 91260***Tech Products, Inc.**Staten Island, NY | www.techproducts.com

Daniel D. O'Connor | 718/442-4900 | 800/221-1311 | doconnor@techproducts.com

Codes: 09400, 37130, 47630, 47670, 83110, 83120***TEIC**Duncan, SC | <https://www.babcockpower.com/teic/>

Jennifer Pasquariello | 508/439-0146 | jpasquariello@babcockpower.com

Codes: 03000, 07310, 10780, 12800, 14000, 18400, 22700, 26190, 46950, 47400, 54750, 56600, 56750, 61570, 84150, 84600, 87680, 87950, 88000, 88100, 91380, 93750, 93800**Teledyne Brown Engineering, Inc.**Huntsville, AL | www.tbe.com

Jessica Sanders | 256/726-1385 | jessica.sanders@teledyne.com

Stamps: ASME N, NPT, U, UM, NS, The National Board of Boilers and Pressure Vessel Inspectors R Certificate/Stamp.**Codes:** 03800, 04000, 08800, 09100, 12800, 13400, 14000, 14300, 14950, 20300, 26080, 26100, 26910, 28400, 32250, 36000, 37200, 37600, 38440, 46950, 47400, 49000, 54750, 58250, 59850, 60900, 66200, 66280, 71100, 73620, 74150, 77700, 84150, 84600, 87700, 89650, 92300, 93040**Teletrix**Pittsburgh, PA | www.teletrix.com

Michael Podobnik | 412/798-3636 | mikep@teletrix.com

Codes: 86300***Tetra Tech Inc.**Richland, WA | www.tetratech.com

Warren Baugh | 412/951-3076 | warren.baugh@tetratech.com

John Gonsky | 509/372-5814 | john.gonsky@tetratech.com

Codes: 28000, 37200, 57000, 73450, 86300, 89650**Thermal Engineering International (TEI)**

See advertisement on page 73

Cerritos, CA | <https://www.babcockpower.com/tei/>

Jennifer Pasquariello | 508/439-0146 | jpasquariello@babcockpower.com

Codes: 03800, 13200, 14000, 21200, 37600, 38000, 47400, 54300, 56600, 61570, 73620, 75190, 77700, 82800, 84600, 86300, 92300**Thermo Scientific - CIDTEC Cameras & Imagers (Part of Thermo Fisher Scientific)**

See advertisement on page 105

Liverpool, NY | www.thermofisher.com/cidtec

Tony Chapman | 315/451-9410 | 800/888-8761 | sales.cidtec@thermo.com

Codes: 21270, 39960, 40900, 70650, 75850, 83600, 92800***Theseus Professional Services, LLC**Baltimore, MD | www.theseuspro.com

Norman P. Moreau | 410/596-2209 | nmoreau@theseuspro.com

Codes: 03800, 06860, 12720, 12750, 12800, 14000, 19280, 86500***Tioga**Philadelphia, PA | www.tiogapipe.com

Glenn Reigel | 215/831-0700 | 800/523-3678 | greigel@tiogapipe.com

Stamps: ASME QSC 467; Classes 1, 2, 3 MC. Certification to ISO 9001:2015, 10CFR50, App. B, NQA-1, MIL-I-45208A Level 1.**Codes:** 07330, 07340, 13700, 18400, 26410, 26900, 28390, 28400, 28410, 28530, 28550, 36850, 37780, 49000, 50350, 59800, 59820, 60100, 73730, 77700, 77830, 79740, 82250, 85700, 87950, 88000, 88100, 93800**Tower Performance LLC**Houston, TX | www.towerperformance.com

Jalene Fritz | 970/593-8637 | 800/314-1695 | jfritz@towerperformance.com

Codes: 86200**Transco Products Inc.**

See advertisement on page 62

Streator, IL | www.transcoproducts.com

Kevin Hawks | 312/896-8501 | kevinh@transcoproducts.com

Stamps: NUPIC Audited 10CFR50 App. B Safety Related Quality Assurance Program, ISO 9001:2008 Certified**Codes:** 28150, 39960, 41200, 44090, 47400, 68800, 68900, 77750, 77800, 81790***Tri Nuclear Corp.**Ballston Lake, NY | www.trinuclear.com

Rick Russell | 518/399-1389 | rick@trinuclear.com

Codes: 10780, 27150, 27180, 27450, 41700, 49000, 50250, 70650, 72300, 77800, 83150, 90100, 93500**Tru-Motion Products, LLC**Cheyenne, WY | www.trumotionproducts.com

Anthony Suneson | 704/982-9242 | info@trumotionproducts.com

Codes: 47600**Ultra Energy**Round Rock, TX | <https://www.ultraelectronicsenergy.com/industries/nuclear-power/>

Robert Carson | 737/231-5485 | 800/880-9333 | robert.carson@ultra-nspi.com

Codes: 22150, 26970, 37130, 77250, 85000, 85700

Underwater Construction Corp. (Underwater Construction Corp. UK Ltd.)

See advertisement on page 11

Essex, CT | www.uccdive.comPhil McDermott | 800/USA-DIVE | pmcdermott@uccdive.com**Stamps:** ASTM D33 Member, NIAC Member since 1996, ADCI Member, AWS Member, NACE and ASME Certified Inspectors.**Codes:** 20300, 22700, 40900, 45700, 47400, 47600, 56600, 66280, 72300, 92800, 93220, 93750, 93900***Underwater Engineering Services, Inc. (UESI)**Fort Pierce, FL | www.uesi.comRobert Walcheski | 772/429-9334 | 877/348-3837 | rwalcheski@uesi.comAlton Rogers | 772/971-9129 | 877/348-3837 | arogers@uesi.com**Stamps:** ASME Section XI, ASTM N45.2.6, AWS**Codes:** 00300, 02870, 03800, 06860, 10780, 11400, 13050, 13850, 14000, 20300, 20350, 22700, 40900, 45700, 46950, 47400, 47620, 56600, 57600, 84600, 92800, 93900***Unique Technical Resources**Wayne, PA | www.uniquetechresources.comSaeed Savar | 610/304-0904 | saeed.savar@uniquetechresources.com**Codes:** 03800, 06860, 12800, 14000, 18600, 28150, 56900, 63400, 69600, 84600**UniTech Services Group, Inc. (Div. of UniFirst Corp.)**

See advertisements on pages 36 and 66

Longmeadow, MA | www.unitechus.comGregg Johnstone | 413/543-6911 x146 | gjohnstone@unitechus.com**Codes:** 10780, 10850, 10900, 14300, 20300, 20350, 25400, 26230, 26550, 37130, 37200, 55040, 55060, 56750, 68000, 73550, 74150, 86260, 93040, 95850***United Engineers & Constructors, Inc.**Mount Laurel, NJ | www.ueci.comScott Reeder | 856/348-5427 | scott.reeder@ueci.com**Codes:** 13850, 14000, 24300**United Performance Metals**Hamilton, OH | www.upmet.comCurt Gillingham | 513/860-6500 | 888/282-3292 | sales@upmet.com**Stamps:** AS9100D, ISO 9001:2015, ISO 13485:2016, GE Aviation S1000/S-SPEC-1, PWA LCS, NADCAP AC7116, GE S422**Codes:** 50300, 50350***US Nuclear Corp. (Technical Associates Sub.), (Overhoff Technology Corp. Sub.)**Canoga Park, CA | www.tech-associates.com and www.overhoff.com and www.usnuclearcorp.comWanda Magill | 818/883-7043 | wanda@tech-associates.com**Codes:** 03200, 04000, 09750, 09800, 17950, 21270, 21300, 24400, 26080, 35650, 37130, 37200, 39960, 55040, 55060, 56400, 67380, 69130, 69140, 69600, 73900, 74150, 74400**Uticom Systems, Inc.**Coatesville, PA | www.uticom.netDanielle Wentz | 610/857-2655 | 800/548-5321 | marketing@uticom.net**Stamps:** ASME NQA-1-2008 (Quality Assurance Requirements for Nuclear Facility Applications), US RegGuide 1-38, ANSI N45-2. Certified incinerable; IEEE-323.**Codes:** 03200, 37130, 40050, 47670, 75850, 83110, 83120, 83210**Utilities Service Alliance (USA)**Overland Park, KS | www.usainc.orgJim Kitchens | 913/905-9266 | jkitchens@usainc.org**Codes:** 14000**UUSA**

See advertisement on page 113

Eunice, NM | www.uusa.urenco.comLisa Hardison | 575/394-6099 | lisa.hardison@urenco.com**Codes:** 89650**UxC, LLC**Roswell, GA | www.uxc.comEric Webb | 770/642-7745 | eric.webb@uxc.com**Codes:** 03800, 12800, 14000, 30600, 30700, 40700, 50300, 70600, 70900, 73400, 73450, 81680, 81710, 86300, 89590, 89600, 89650, 89760, 89795, 89800***Valcor Engineering Corp. (Valcor Nuclear Div.)**

See advertisement on page 114

Springfield, NJ | www.valcor.comSteve Gatcomb | 973/467-8400 | nuclear@valcor.com**Stamps:** N, NPT, Classes 1, 2, 3. Certification by ANSI N45.2 App. B 10CFR50; ISO 9001; HAF 604.**Codes:** 47400, 57050, 71900, 84150, 90250, 90600, 90800, 91260, 92150***ValvTechnologies**Houston, TX | www.valv.comLinda Goodrich | lgoodrich@valv.com**Stamps:** ASME N Stamp Authorization for Class 1, 2 & 3 valves, NPT Stamp Authorization for nuclear grade parts, ANSI N45.2, 10CFR50 App. B, 10CFR Part 21 Acceptance, NQA-1**Codes:** 91380***Volian Enterprises, Inc.**Murrysville, PA | www.volian.comHarold V. Julian | 724/335-3744 | volianenterprises@volian.com**Codes:** 03800, 12750, 12800, 14000, 41000, 86300, 86500**Wagstaff Applied Technologies**Spokane, WA | www.wagstaffat.comDan Payne | 509/321-3184 | dan.payne@wagstaff.com**Stamps:** ASME U Stamp, ASME NQA-1 2008/2009**Codes:** 12750, 14300, 20350, 36000, 36850, 46950, 48950, 49000, 50250, 53950, 60100, 72300, 77700, 77750, 77800, 79360, 83150, 87380, 92300, 93900

Waste Control Systems, Inc.Phoenix, MD | www.wastecontrol.comWilliam Fannon | 410/252-9360 | 877/252-9360 | sales@wastecontrol.com**Codes:** 11700, 14300, 68000**Watlow**St. Louis, MO | www.watlow.comRichard Vlah | 314/878-4600 | 800/WATLOW2 | rvlah@watlow.com**Codes:** 14950, 37600, 37800, 51730***Weldstar**Aurora, IL | www.weldstar.comAlex Jackson | 630/849-2430 | ajackson@weldstar.com**Stamps:** ASME Quality System Certificate 229, ISO 9001:2015 C2020-00612**Codes:** 10850, 10900, 93800**Westinghouse Electric Company LLC****See advertisement on Cover 2**Cranberry Township, PA | www.westinghousenuclear.comKristofor Paserba | 412/374-4971 | paserbkr@westinghouse.com**Codes:** 00400, 03180, 03200, 03800, 06860, 07100, 07120, 07310, 08400, 08800, 09800, 10010, 10780, 11600, 12720, 12750, 12800, 13400, 13850, 14000, 14300, 15200, 15600, 17950, 18600, 19280, 20300, 20350, 22410, 22660, 24300, 25000, 26230, 26900, 29360, 29900, 30000, 30040, 30450, 30500, 30600, 30700, 31650, 32250, 33500, 35800, 36870, 37600, 38000, 39300, 39400, 40050, 40900, 41700, 46950, 47400, 49000, 50300, 51850, 54750, 55300, 55490, 56400, 56600, 56750, 56900, 59800, 63400, 63800, 64700, 66280, 68000, 69600, 70650, 71100, 71700, 72300, 75190, 76400, 78400, 79360, 79740, 80730, 81680, 81710, 82950, 84150, 84600, 85700, 86300, 86500, 86750, 86870, 86970, 88100, 89580, 89600, 90000, 90250, 90330, 90600, 90800, 91260, 91380, 92800, 93040, 93500, 93900***Westinghouse Electric Company LLC (Westinghouse Parts Business)****See advertisement on page 57**New Stanton, PA | www.westinghousenuclear.com/partsCraig S. Irish | 878/208-5464 | craig.irish@westinghouse.com**Stamps:** ASME Section III Certificates: N, NA, NS and NPT Stamps**Codes:** 02870, 03000, 03200, 03500, 03550, 03800, 04000, 07040, 07060, 07070, 07080, 07100, 07120, 07200, 07330, 07340, 07800, 08400, 08800, 09100, 09400, 09550, 12100, 13180, 13200, 13220, 13400, 13600, 14000, 14300, 14950, 15300, 15600, 16000, 17950, 18400, 18590, 18600, 19450, 22430, 22660, 22800, 23900, 24000, 24180, 24190, 24300, 24400, 25000, 26240, 26900, 26910, 27450, 28390, 28400, 28410, 28530, 28550, 30500, 33400, 34200, 35800, 36000, 36900, 37600, 37660, 37700, 37720, 37800, 38000, 38200, 38440, 40050, 41015, 41200, 41450, 42870, 43700, 45550, 46810, 46950, 47400, 50300, 50350, 54300, 55300, 56900, 57050, 58250, 59800, 60100, 60150, 61570, 63400, 63800, 64700, 64750, 66280, 69600, 71500, 71900, 72000, 75190, 76400, 76600, 77000, 77250, 77700, 78200, 78400, 79000, 79350, 79740, 80200, 80400, 81790, 82250, 82950, 83150, 83210, 84000, 84100, 84600, 85000, 85700, 86750, 86870, 86970, 87140, 87380, 87395, 87400, 88000, 88100, 88200, 90000, 90250, 90600, 90800, 91000, 91260, 91380, 92300, 95900***Williams Industrial Services Group, LLC (Williams Specialty Services, LLC), (Williams Plant Services, LLC)**Tucker, GA | www.wisgrp.comRhonda Carter | 770/879-4418 | rcarter@wisgrp.com**Stamps:** ASME R Stamp - Repair Vessels & Heat Exchangers. ASME A Stamp Certification. QP1, QS1 & QN1**Codes:** 11400, 13050, 13850, 14000, 20300, 20350, 46950, 47400, 59850, 60900, 75600**Winsted Corp. (Winsted Technical Interiors Div. of Winsted Corp.)**Minneapolis, MN | www.winsted.comBrent Leimer | 952/914-3885 | 800/447-2257 | brentl@winsted.com**Codes:** 08400, 08800, 12750, 14000, 31650, 53950, 63400, 75700, 75850, 78400, 81680, 86500***WMG, Inc.****See advertisement on page 3**Peekskill, NY | www.wmginc.comJeff Nelson | 914/736-7100 | jnelson@wmginc.com**Codes:** 12750, 12800, 30600, 37200, 55500, 72300, 86500, 93040***Worthington Industries**Columbus, OH | www.worthingtonindustries.comDave Cline | 614/840-4153 | 800/338-8265 | dave.cline@worthingtonindustries.com**Stamps:** Worthington has a quality system that is compliant with 10CFR50B, 10CFR71H, and NQA-1.**Codes:** 14300, 49000, 50350, 68000, 83150, 92300***WSC, Inc.**Frederick, MD | www.ws-corp.comOussama Ashy | 301/644-2544 | ashyo@ws-corp.comMajid Mirshah | 301/644-2505 | mirshahm@ws-corp.com**Stamps:** ISO 9001:2015 ISO 27001:2013**Codes:** 86300***Yokogawa Corporation of America**Newnan, GA | www.yokogawa.com/usClayton Wilson | 678/423-2524 | 800/888-6400 | clayton.wilson@yokogawa.com**Codes:** 03200, 04000, 25000, 35800, 40050, 47400, 54750*

Part II—Companies located outside the United States

Austria

Andritz AG

Graz, Austria | www.andritz.com

Josef Steiner | +43 316 6902 2382 | josef.steiner@andritz.com

Stamps: ASME - N, NPT, NS; ISO 9001; HAF 604; KTA 3201.3; KTA 1408.3; KTA 1401; KTA 3903; Safety Series No. 50-C/SG-Q; AVS 100/50; ML China D1/D2.

Codes: 10010, 14000, 30500, 64700, 64750

Belgium

Nuclear-21

Waasmunster, Belgium | www.nuclear-21.net

Luc Van Den Durpel | +32473865647 | vddurpel@nuclear-21.net

Codes: 12750, 12800, 14000, 20300, 20350, 30600, 30700, 56950, 62900, 62910, 63000, 68950, 70660, 70665, 70920, 73400, 73450, 73770

Saint-Gobain HTMS NV (High Tech Metal Seals)

Mechelen, Belgium | www.htms.be

Dimitri Van den Broeck | +32 15 22 02 81 | dimitri.vandenbroeck@saint-gobain.com

Stamps: ISO 9001, ISO 14001, AS 9100

Codes: 75190

Canada

ATS Industrial Automation, Inc. Nuclear (Canada)

Cambridge, Ontario, Canada | <https://atsautomation.com/nuclear>

Paul McKenna | 519/574-5914 | pmckenna@atsautomation.com

Stamps: ASME NQA-1; 10CFR50 App. B; 10CFR21 Program; CSA N285.0; CSA N286; CSA N299; CSA B51; ASME B31.1; ASME B31.3; ISO-9001:2015; ISO:13485:2016

Codes: 10780, 11700, 12800, 14000, 20300, 25600, 29900, 30040, 30500, 31700, 40900, 43150, 43400, 47400, 47600, 48050, 59850, 68000, 68950, 70650, 72300, 73300, 73620, 79360, 84000, 86130, 86800, 87380, 87400, 87680, 92800, 93040

Bot Engineering Ltd

See advertisement on page 77

Campbellville, Ontario L0P 1B0, Canada | www.bot.engineering

David Bot | 905/481-0642 | david.bot@botcorp.com

Alan Bot | 905/876-4301 | alan.bot@botcorp.com

Codes: 03550, 04000, 08800, 09750, 12900, 17950, 24400, 25000, 25250, 25300, 26080, 35650, 55040, 55060, 55470, 63800, 69130, 69140, 69600, 73770, 74400

Canoil Canada Ltd

Mississauga, Ontario L5L 1R9, Canada | www.canoilcanadaltd.com

Allan Murray | 905/536-3154 | 855/520-2022 | allan@canoilcanadaltd.com

Codes: 03800, 46810

Copperleaf Technologies Inc.

Vancouver, British Columbia, Canada | www.copperleaf.com

Laura Ryan | 604/639-9700 | 888/465-5323 | lryan@copperleaf.com

Codes: 12800, 14000

DB2 Consulting Inc.

Baltimore, Ontario, Canada | www.db2consulting.ca

Doug Burton | 289/251-1105 | doug@db2consulting.ca

Codes: 14000, 46950, 86300

Deep Trekker

Kitchener, Ontario, Canada | www.deptrekker.com

Andrew Lawrence | 519/504-6733 | alawrence@deptrekker.com

Codes: 10780

E.S. Fox Limited

Niagara Falls, Ontario, Canada | www.esfox.com

Frank Peipers | 905/354-3700 | frank.peipers@esfox.com

Anthony DeChellis | 905/354-3700 | anthony.dechellis@esfox.com

Stamps: ASME; Section VIII Div. 1; B31.1; B31.3; SECTION 3; B31.5; ISO 9001:2015; 14001; 45001; N299 (2,3,4) ASME N, NPT, NA, NS, U, U2, S & PP Certifications. Privately owned.

Codes: 02870, 03000, 07800, 13850, 14000, 14300, 20300, 24300, 28400, 28530, 28550, 37600, 37700, 45550, 47400, 48950, 49000, 56600, 56750, 59800, 59820, 60100, 60900, 73570, 80730, 83150, 93750, 93900*

Ezeflow Inc.

Granby, Quebec, Canada | www.ezeflow.com

Caroline Lemay | 450/375-3575 x2119 | 800/363-6310 | lemayc@ezeflow.com

Marty Capoferri | 450/405-9098 | 800/288-3569 | lemayc@ezeflow.com

Stamps: ASME Section III NPT Stamp CSA N285 Canadian Nuclear Program ISO 9001:2008 CSA B51

Codes: 28400, 28530*

FuseRing.com

London, Ontario, Canada | [fusering.com/](http://fusering.com)

Paul Cheng | 519/709-2091 | info@fusering.com

Stamps: Canadian Nuclear Decommission Catalogue; U.S. Naval Submarine League - Corporate. ASME IX

Codes: 49000

Hoskin Scientific

Oakville, Ontario, Canada | www.hoskin.ca

Jack Vincent | 613/242-5514 | 800/665-5871 | jvincent@hoskin.ca

Codes: 01300, 03200, 03550, 03800, 04000, 08800, 09750, 09800, 12800*

IMI Critical Engineering

Burlington, Ontario, Canada | www.imi-critical.com

Bradley Michell | 416/300-4954 | bradley.michell@imi-critical.com

Stamps: ASME N, NPT; ISO 9001; N285.0; CSA Z299.2, .3, .4

Codes: 90250, 91260, 91380*

Integra Services Technologies Inc.

Sarnia, Ontario, Canada | www.integratechnologies.com

David Smith | 519/332-1100 | dsmith@integratechnologies.com

Codes: 07310, 07340, 14000, 26230, 26390, 39650, 46950, 47400, 56600, 60100, 64750, 70650, 84000, 86130, 96500

Kanata Electronic Services Ltd.

Toronto, Ontario, Canada | www.kesl.com

Barbara Miller | 416/745-0688 | 888/371-5375 | bmiller@kesl.com

Stamps: ISO9001:2015

Codes: 08800, 13400, 22150, 40050, 41100, 41200, 58250, 69600, 86750, 86970

KEPCO E&C

Port Elgin, Ontario, Canada | www.kepco-enc.com/eng/index.do
 Kai Nam | 226/453-2131 | gold@kepco-enc.com
Stamps: ASME N Certificate(N-4396) Holder, ISO 9001, 14001, 45001 Certificate Holder
Codes: 07800, 14000

Kinectrics Inc.

Toronto, Ontario, Canada | www.kinectrics.com
 Lori Mignone | 416/207-6000 | info@kinectrics.com
Codes: 03800, 04000, 06860, 09100, 09750, 09800, 13400, 14000, 19280, 24300, 26100, 27450, 28400, 37200, 39300, 39400, 44000, 46950, 47400, 54750, 55040, 55300, 56600, 68000, 68950, 73450, 73620, 74320, 76400, 79370, 79740, 80565, 80730, 84600, 86130, 86300, 93040, 93220, 93240

Liburdi Automation Inc.

Dundas, Ontario, Canada | www.liburdi.com
 Jason Elliott | 905/689-0734 | jelliott@liburdi.com
Stamps: CSA N285
Codes: 03800, 93750, 93800, 93900

L3Harris (Power Systems and Simulation)

Montreal, Quebec, Canada | www.L3Harris.com
 Michael Chatlani | 514/924-3566 | michael.chatlani@L3Harris.com
 Isabelle Derry | 514/787-4999 | power.maps@L3Harris.com
Stamps: ISO 9001:2015
Codes: 12800, 37200, 40900, 86300, 86400, 86500*

MarShield Radiation Shielding (Div. of Mars Metal Co.)

See advertisement on page 100
 Burlington, Ontario, Canada | www.marshield.com
 Jim Chesla | 905/637-3862 | 800/381-5335 | jchesla@marsmetal.com
Codes: 14000, 14300, 22800, 47400, 49000, 50250, 59800, 69600, 77800, 93800, 95750*

Mirion Technologies (IST Canada) Inc.

Cambridge, Ontario, Canada
 Rae Watson | 519/497-8340 | rwatson@mirion.com
Codes: 08800, 17950, 21270, 22150, 51850, 56400, 58250, 63800, 69600, 77250, 85700

Morson International Inc. (Morson Canada)

Toronto, Ontario, Canada | www.morsoncanada.com
 Eric Goodman | 905/399-3742 | eric.goodman@morsoncanada.com
 Neil Smith | 519/546-7735 | neil.smith@morsoncanada.com
Codes: 14000, 25400

Niagara Energy Products (NEP)

Niagara Falls, Ontario, Canada | www.niagaraenergyproducts.com
 Antony (Tony) Morris | 905/371-2500 x226 | tonym@niagaraenergyproducts.com
Stamps: NQA-1 Compliant; Nuclear Fabrication & Welding (CSA N285.0/ASME Sec.III); Commercial Fabrication & Welding(CSA B51/W47.1/W59/ASME Sec.I/VIII/B31.1/B31.3); Quality Management System (CSA Z299.1/N299.1); Quality Management System (ISO 9001); Concrete Testing Laboratory (CSA A283 Cat.0)
Codes: 14300, 49000, 77800

Niagara Fasteners Inc.

Niagara Falls, Ontario, Canada | www.niagarafasteners.com
 Dean Zaniol | 905/356-6887 | 800/263-3602 | nfsales@niagarafasteners.com
Stamps: Certification by CSAN285.0 and CSAZ299.3 & ISO 9000-2015.
Codes: 07330, 07340, 26900

Power Generation Integrated Consulting Limited (PGICL)

Etobicoke, Ontario, Canada | <https://www.linkedin.com/in/vinodchugh/>
 Vinod Chugh | 647/575-9349 | vinod.chugh@pgicl.ca
Stamps: P. Eng. (Canada)
Codes: 06860, 14000, 62910, 70665

Promation Nuclear

Oakville, Ontario, Canada | <https://www.promation.com/>
 Anna Masarik | 416/801-2278 | masarik.a@promotion.com
Stamps: CSA N285.0 - Class 1 Pressure Vessels and Fitting and Supports,NCA-3800 Material Organization, CSA B51 (ASME B31.1 and ASME B31.3),CSA B51 Section B Pressure Vessels, CSA B51 Fittings, CSA B51 Repair and Modification of Pressure Vessels and Fitting, Z299.1/N299.1, CSA W47.1 Div.2, CSA W47.2 Div.2, ISO 9001:2015
Codes: 03800, 06860, 06870, 07200, 07800, 08400, 08800, 09100, 09750, 09800, 09880, 12800, 14000, 14300, 20300, 20350, 22700, 46950, 53950, 60100, 60900, 68950, 69600, 72300, 81710, 86130, 86800, 93040

Pylon Electronics Inc. (Instrument Manufacturing Div.)

Ottawa, Ontario, Canada | www.pylonelectronics-radon.com
 Lise Leveille | 613/226-7920 | 800/896-4439 | instrument@pylonelectronics.com
Codes: 03200, 17950, 20500, 21270, 68950, 74150, 76400, 79850

RadComm Systems

Oakville, Ontario, Canada | www.radcommsystems.com
 Andrew Haber | 905/829-8290 | 800/588-5229 | ahaber@radcommsystems.com
Codes: 03200, 17950, 25250, 55040, 55060, 69600

REEL COH Inc.

Boisbriand, Quebec, Canada | www.reel-coh.com
 Stéphan Bédard | 450/430-6500 | 800/363-6501 | sbedard@reelcoh.com
Stamps: ISO9001:2015, CMAA, AWS, CWB
Codes: 18590, 30500, 40900, 47400, 48050

SDT Ultrasound Solutions

Cobourg, Ontario, Canada | sdultrasound.com
 Robert Dent | 289/771-1313 | 800/667-5325 | robert.dent@sdultrasound.com
 Ken Mitchell | 905/377-1313 | 800/667-5325 | ken.mitchell@sdultrasound.com
Codes: 03800, 21400, 40050, 40900, 47400, 54750, 77250, 84600

Sulzer Management Ltd. (Sulzer Pumps (Canada) Inc.)

Burnaby, British Columbia Z25, Canada | www.sulzer.com
 Dimitrie Cepisca | 416/213-8800 | 647/338-2705 | dimitrie.cepisca@sulzer.com
Stamps: ASME Section III (Cl. 1, 2 & 3); ASME N & NPT certificate of authorization; CSA B51; CSA N285; MIL-Q-9858-A; NDT MPI/LPI/RT/UT); EN 13445; CSA Z299.1/2/3/4; Standard KTA 1401; IAEA 50-C-Q; AVS D 100/50; FRA/N/100/OL3; RCC-M; API 610, ISO 5199, ANSI/ASME B73.1; HAF 601 CL. 3; HAF 604 CL. 2 & 3
Codes: 47400, 64700, 64750

Sylvan Automation Ltd.

Oakville, Ontario, Canada | www.sylvanautomation.com
 Brooke Tinkess | 905/827-1900 | btinkess@sylvanautomation.com
Codes: 13600, 15200*

Tap Report

Toronto, Ontario, Canada | www.tapreport.io
 Steve Buck | 416/702-9093 | 855/727-9388 | stevebuck@tapreport.io
Codes: 06860, 12800, 28000, 40900, 67380, 71190*

Canada

Thorburn Flex Inc.

Pointe-Claire, Quebec, Canada | www.thorburnflex.com

John Thorburn | 514/695-8710 | 800/363-6613 | jthorburn@thorburnflex.com

Stamps: ISO 9001:2015, ASME NPT Class 1 for Design and Fabrication, ASME Section VIII Div. 1, ASME B31.3, ASME B31.1, N285.0, CSA B51, CSA, CNCAN, CSA N299.1

Codes: 07200, 26240, 28390, 38440, 43700, 47400*

UKM Management Consulting

Brampton, Ontario, Canada | www.digitalization-obsolescence.com

Ujjal Kumar Mondal | 647/295-3955 | ujjal@rogers.com

Codes: 26240

Unified Engineering

Hamilton, Ontario, Canada | www.unifiedengineering.com/

Ed Veckie | 905/523-1700 | 800/613-2197 | eveckie@unifiedengineering.com

Codes: 03000, 03800, 07200, 13700, 14300, 18600, 19450, 20250, 49000, 50250, 68000, 70650, 72300, 74350, 77800, 79360, 81710, 82250, 93900, 96200

VGSSolutions

Mississauga, Ontario, Canada

Dr. V. G. Snell | 905/824-6236 | vgssolutions@rogers.com

Codes: 14000, 86300

WATTCO

Lachine, Quebec, Canada | www.wattco.com

Ilan Toledo | 514/488-9124 | ilan@wattco.com

Codes: 37800

Women in Nuclear Canada

Toronto, Ontario, Canada | www.womeninnuclear.com

Lindsay Murray | 416/915-3020 | 877/321-2131 | canada@womeninnuclear.org

Codes: 14000, 25400

Czech Republic

SKODA JS a.s.

Plzen, Bolevec, Czech Republic | www.skoda-js.cz

Miroslava Kárníková | +420 734 358 535 | info@skoda-js.cz

Stamps: Certification by ISO 9001, ISO 14001, ISO 45001, AD-Merkblatt HP0, CEFRI

Codes: 03800, 13850, 14300, 15600, 17200, 30500, 40900, 47400, 56600, 58250, 69600, 79740, 81710, 84000, 84600, 92300, 93900*

Finland

Platom Oy

Mikkeli, Finland | www.platom.fi

Miika Puukko | +358 44 5504303 | m.puukko@platom.fi

Codes: 03800, 06870, 14000, 30500

VTT Technical Research Centre of Finland Ltd.

VTT, Finland | www.vttresearch.com/nuclear

Matti Paljakka | +358 20 722 6423 | matti.paljakka@vtt.fi

Erika Holt | +358 20 722 4567 | erika.holt@vtt.fi

Codes: 03800, 14000, 70600, 72300, 78400, 84600

France

COFREND

Paris, France | www.cofrend.com

Florence Giraud | +330144190530 | pole.communication@cofrend.com

Stamps: ISO CEI 17024 Standards: EN ISO 9712

Codes: 14000, 56600, 80565

descote

Feyzin, France | www.descote.com

Jean-Pierre Richer | +33 472 89 25 00 | info@descote.com

Stamps: ASME III; RCC-M; AREVA Certification; NAQ-1; ISO 9001; QP complying to 10CFR50 app. B, 10CFR21; Regular customer audits; SIL 3 capable

Codes: 24270, 90250, 90800, 91260

EKIUM

Bron Cedex, France | www.ekium.eu

Christophe Zaia | +33 0632231705 | christophe.zaia@ekium.eu

Stamps: ISO-CEFRI-QUALIFOUDRE-ISM ATEX-MASE-ASME-RCCE-RCCM-UTO

Codes: 13850, 14000, 25700

Geovariances

Avon, France | <https://www.geovariances.com/en/>

Jean-Jacques Peraudin | +33160749090 | sales-env@geovariances.com

Codes: 03800, 12800, 14000, 47620, 86300, 93040

INGEROP Conseil et Ingenierie (a company of INGEROP Group)

Cebazat, France | www.ingerop.com

Roberto Muscetti | +33473163557 | roberto.muscetti@ingerop.com

Codes: 03800, 13850, 14000

Manoir Industries - Manoir ACPP

Val De Reuil, Cedex, France | www.manoir-industries.com

Catherine Palau-Gesset | +33144698820 | catherine.palau@manoir.eu

Yann Andrieu; Guillaume Bezier | +33232487200 | yann.andrieu@manoir.eu; guillaume.bezier@manoir.eu

Stamps: Codes & Norms: ASME III, RCC-M, RCC-MX, ESPN Certifications: HAF604, ISO 9001-2015, PED 97/23/CE, ISO 3834, PED 2014/68/UE, NFEN 13445/13480, CODAP, CODETI, EUROCODE, Modules D1-H-H1, CEFRI 476A, Qualianor 252R, Stamp U, Agreements EDF-UTO, ALSTOM TPHX, BOCCARD, FLOWSERVE, LABELS ORANO, CEA MARCOULE

Codes: 10010, 49000, 93800*

Mirion Technologies (Premium Analyse) SAS

Norroy Le Veneur, France | <https://www.mirion.com/>

Loic Pierre | +33 03 87 51 27 28 | lpierre@mirion.com

Codes: 17950, 21270, 55040

TECHWAY

Villebon-sur-Yvette, France | www.techway.com

Patrick Mechini | +33 1 64 53 37 90 | info@techway.com

Stamps: ISO 9001, AS 9100

Codes: 92800*

Germany

ENVINET GmbH

Munich/Haar, Germany | www.envinet.com
 Wolfgang Rieck | +49 89 45 66 57 0 | info@envinet.com
Codes: 12800, 14000, 17950, 21270, 21310, 25250, 26080, 26100, 51730, 55040, 55060, 79850*

GNS Gesellschaft fur Nuklear-Service mbH

Essen, Germany | www.gns.de
 +49 201 109 0 | info@gns.de
Codes: 10780, 12800, 14300, 22700, 68000, 81710, 93040

Heinrich Jungeblodt GmbH & Co KG

Warstein, Germany | www.jungeblodt.de
 Christoph Helle | +492902890121 | c.helle@jungeblodt.de
Stamps: Approved manufacturer; ASME sub-certified by customers
Codes: 26900

Walischmiller Engineering GmbH

Markdorf, Baden-Wurttemberg, Germany | www.hwm.com
 Jean-Michel Wagner | +497544951480 | jean-michel.wagner@hwm.com
Stamps: ISO9001:2008, KTA1401, ISO14001, ISO45001, ATEX, SCC
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 Rubén Moreno | +34 942 200 101 | moreno.ruben@ensa.es
Stamps: N, PNT, S, U, U2, AD-MERKBLATT HPO; ASME Code for Nuclear Vessels, Classes 1, 2 & 3; N, PNT, NA, N3, Certification by ISO 9000, ISO 14001, ISO 3834, EN 17025, OHSAS 18001, ENAC, CEFRI, TUV, IQNET and AENOR, Lloyd's Register LRQA
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ISEC Monitoring Systems AB

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 Ralph Servati | 585/314-9753 | ralph.servati@isec.se
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Stamps: QAP complies with requirements of 10CFR50 App. B; ASME NQA-1-2008, NQA-1a-2009 Addenda, ISO 9001:2015

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ATS Industrial Automation, Inc. - Nuclear (UK)

Blaby, Leicester, United Kingdom | <https://atsautomation.com/nuclear>
Narinder Bains | 647/328-6848 | nbains@atsautomation.com
Stamps: Certifications for Cambridge, Canada facilities: ASME NQA-1;10CFR50 App. B; 10CFR21 Program; CSA N285.0; CSA N286; CSA N299; CSA B51; ASME B31.1; ASME B31.3; ISO-9001:2015; ISO:13485:2016
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UniTech Services Group Ltd. (Sub. of UniTech Services Group USA)

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