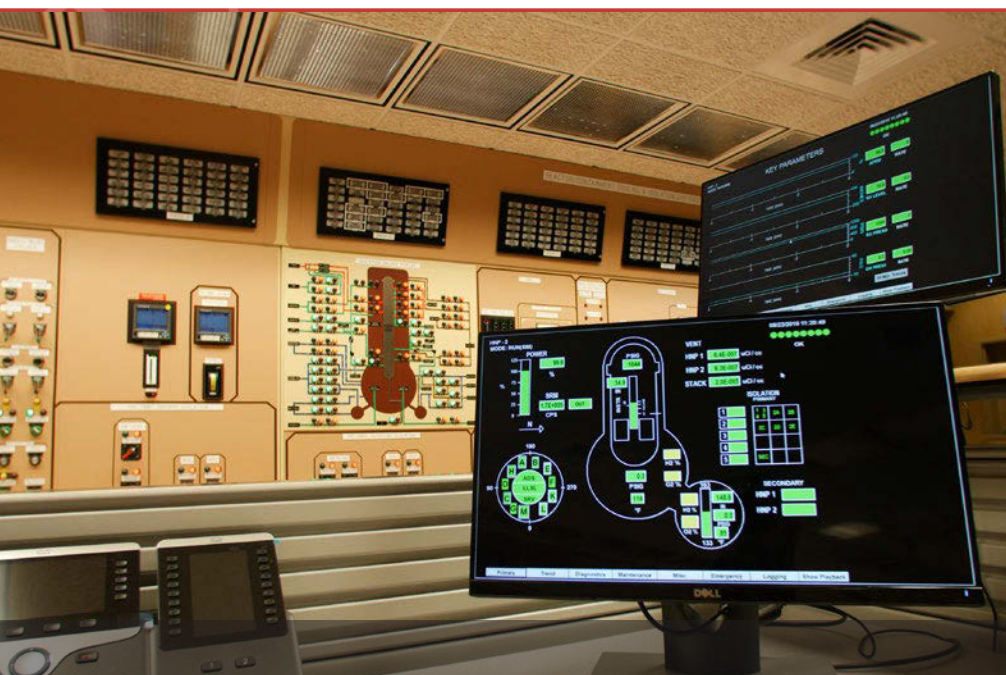


Nuclear News

Mid-April 2020



Buyers Guide 2020



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Buyers Guide 2020

User Instructions

2

How to use the different sections of the Buyers Guide effectively

Index to Categories

12

An alphabetical listing of the categories covered in the Buyers Guide, with cross-references and page locations of each category

Nuclear Products, Materials & Services Directory

25

An alphabetical listing of product, material, and service categories, giving names and locations of suppliers for each category

Directory of Suppliers

115

An alphabetical listing of suppliers, giving the complete mailing address and telephone number of each company, as well as the name of the person to contact for product information. Fax, Web site, and e-mail information is provided when available. N Stamp holders are also indicated. Code numbers of products supplied by the company follow each listing.

Part I—Companies located in the United States 115

Part II—Companies located outside the United States 140

DEPARTMENTS

Index to Advertisers

6

ANS Organization Members

113

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How to use the 2020 Nuclear News Buyers Guide effectively

Index to Categories

This listing, beginning on page 12, 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 25, lists in alphabetical order the various categories of products, materials, and services that are used in the nuclear industry. Exactly 483 categories are given, each with the names of suppliers offering that item. Suppliers’ city/state locations are also given in these listings. (Full addresses are provided in Section II—see below.)

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. 12–23).

Companies advertising in this year’s Buyers Guide are identified by a diamond (◆) preceding their names. Additionally, companies are highlighted in magenta 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 115, 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 140) listing, by country, suppliers located outside the United States.

Each listing in Section II gives the supplier’s name, complete mailing address, contact personnel, telephone number, 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. 12–23).

As in Section I, a diamond (◆) before the name of a supplier in Section II indicates that the company is an advertiser in this issue of the Buyers Guide. A separate line shows the page number of the advertisement (also see the Index to Advertisers on pages 6–10).

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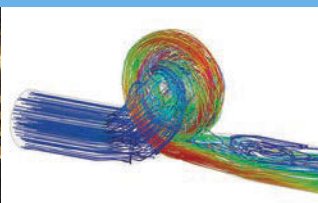
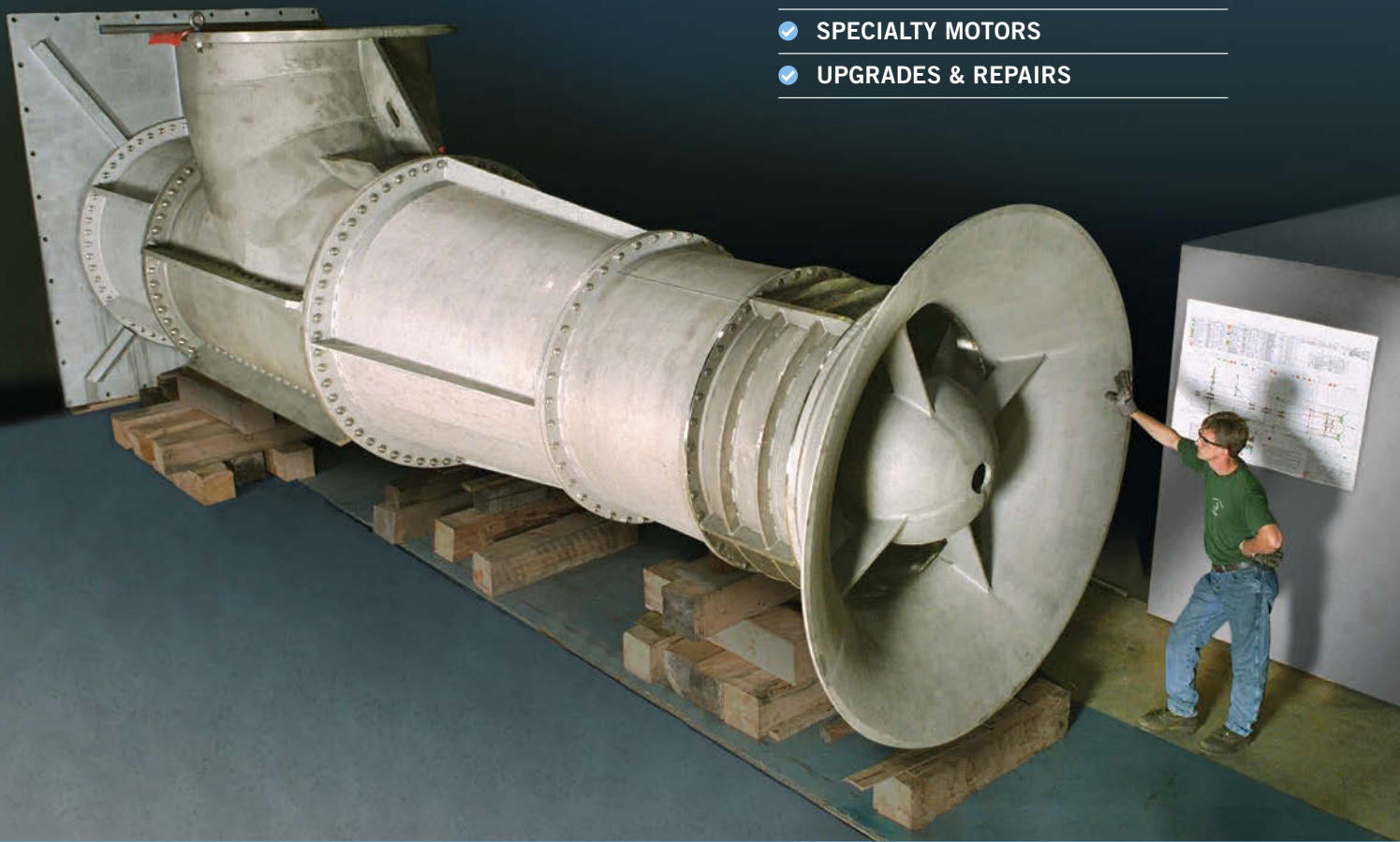


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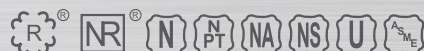
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Index to Advertisers

♦ Advertisers are denoted with a diamond next to their company name throughout this issue.

Requests for information about the products and services you see advertised in this issue should be directed to the individual companies. For contact information, please refer to the Directory of Suppliers section (within this issue) on pages 115–144, the quick contact information below, or through the Buyers Guide Direct Answer link on the ANS Web site at www.ans.org/advertising/nnbg/da.

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Curtiss-Wright EST Group • www.cw-estgroup.com Fritz Sutor • 215/721-1100 • 800/355-7044 • fsutor@curtisswright.com David Kronen • 215/721-1100 • 800/355-7044 • est-sales@curtisswright.com	81
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FuseRing.com • fusering.com Paul Cheng • 519/709-2091 • info@fusering.com	80
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Continued on page 8

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Joseph Oat Corp. • www.josephoat.com John McDonald • 856/541-2900 • sales@josephoat.com Cliff DeCoursey • 856/541-2900 • sales@josephoat.com	61
LND, Inc. • www.lndinc.com Bill Lehnert • 516/678-6141 • info@lndinc.com	52, 76
Ludlum Measurements, Inc. • www.ludlums.com Allan Hartfield • 325/235-5494 • 800/622-0828 • ahartfield@ludlums.com	42
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Northrop Grumman Remotec https://www.northropgrumman.com/land/about-northrop-grumman-remotec Eric Key • 865/269-1130 • eric.key@ngc.com	88
Nuclear Shielding Supplies & Service • www.nuclearshielding.com M.S. Chopra/Cari Barros • 520/838-0961 • info@nuclearshielding.com	92
NUCON International, Inc. • www.nucon-int.com Curtis E. Graves • 614/846-5710 x115 • 800/992-5192 • curt.graves@nucon-int.com	24
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Paragon Energy Solutions • www.paragones.com Tighe Smith • 865/966-5330 • tsmith@paragones.com	Cover 4
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Premier Technology, Inc. • www.ptius.net Gery Robertson • 208/785-2274 • groberson@ptius.net	9
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Continued on page 10

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Schutte and Koerting • www.s-k.com Power Sales • 215/639-0900 • sales@s-k.com	108
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Southwest Research Institute • www.swri.org Dr. Tim Martin • 210/522-2255 • tim.martin@swri.org	99
SSM Industries, Inc. • (Nuclear Division) • www.ssmi.biz Matt Gorman • 412/777-5101 • mgorman@ssmi.biz	27
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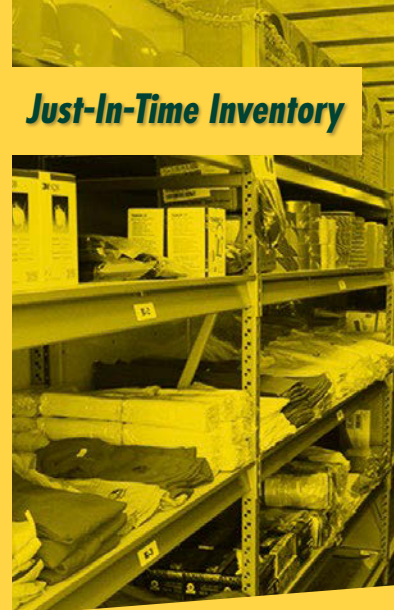
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Index to Categories

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 addresses, phone and fax numbers, and contacts of the companies listed in Section I. Extensive cross references are included here, but not in Section I.

Code	Page	Code	Page	Code	Page			
A								
00300	Abrasives— <i>also see</i> <i>Cleaning Equipment</i>	25	Anticoincidence Analyzers— <i>see</i> <i>Analyzers</i>	07330	Bolts, Foundation— <i>also see</i> <i>Fasteners</i>	30		
00400	Absorbers, Nuclear Radiation— <i>also see</i> <i>Neutron Absorbers; Sorbents</i>	25	Aprons— <i>see</i> <i>Clothing, Protective</i>	07340	Bolts, Turbine-Coupling— <i>also see</i> <i>Fasteners</i>	30		
01300	Accelerators & Accessories— <i>also see</i> <i>Nondestructive Testing</i>	25	Architect-Engineers— <i>see</i> <i>Construction/Engineering Services</i>		Booths, Security— <i>see</i> <i>Security Structures</i>			
	Accelerometers— <i>see</i> <i>Indicators (Vibration); Seismic Instrumentation</i>		06790	Asbestos Abatement/Removal Services.....	29	07370	Bootings for Tongs.....	30
	Access Control Systems, Personnel— <i>see</i> <i>Security Systems</i>			Asbestos-Free Cement— <i>see</i> <i>Construction Materials</i>			Boots— <i>see</i> <i>Clothing, Protective</i>	
	Acoustic Emission— <i>see</i> <i>Nondestructive Testing</i>		06820	Assay Equipment, Fuel.....	29		Borescopes— <i>see</i> <i>Remote-Viewing Instruments</i>	
	Acoustic Sensors— <i>see</i> <i>Sensors</i>		06840	Assay Services, Uranium Ore.....	29		Boron— <i>see</i> <i>Metals, Steel; Neutron Absorbers; Shielding Materials</i>	
	Activation Analysis— <i>see</i> <i>Neutron Activation Analysis Services</i>		06860	Audits.....	29		Boron Concentration Meters— <i>see</i> <i>Meters; Reactor Instrumentation</i>	
	Actuators— <i>see</i> <i>Valve Operators</i>		06870	Autoclaves.....	30	07800	Brackets, Supports— <i>also see</i> <i>Pipe Hangers & Supports; Trays</i>	30
02870	Adhesives.....	25	B				Breather Filters, Drum— <i>see</i> <i>Containers</i>	
	Adsorbers, Gas— <i>see</i> <i>Gas Handling Equipment; Filters (Carbon; HEPA)</i>			Badge Services— <i>see</i> <i>Health Physics Services</i>			Breathing Air Quality Analysis— <i>see</i> <i>Health Physics Services</i>	
02910	Aerosol Neutralizers.....	25		Bag Monitors— <i>see</i> <i>Monitors, Radiation, Area & Special-Purpose</i>		08000	Bubble Chambers.....	30
	Aggregate, High-Density Concrete— <i>see</i> <i>Shielding Materials</i>			Bags— <i>see</i> <i>Health Physics Equipment & Supplies</i>			Bubble Suits— <i>see</i> <i>Clothing, Protective, Anti-Contamination</i>	
	Air Analyzers— <i>see</i> <i>Analyzers</i>		06950	Bar-Coding Devices & Supplies.....	30	08100	Buildings, Portable or Temporary.....	30
	Air Bubble Detectors— <i>see</i> <i>Detectors</i>			Barometers— <i>see</i> <i>Meteorological Equipment</i>			Bullet-Resistant Doors, Wall Panels, Windows— <i>see</i> <i>Doors; Security Structures</i>	
03000	Air-Conditioning & Ventilation Equip.— <i>also see</i> <i>Dampers; Filter Housings; Filters; Training</i>	25		Barrel Monitors— <i>see</i> <i>Monitors, Radiation, Area & Special-Purpose</i>			Burnable Poisons— <i>see</i> <i>Neutron Absorbers</i>	
	Air Filters— <i>see</i> <i>Filters</i>			Barriers— <i>see</i> <i>Security Structures</i>			Bus Bar Insulating Service— <i>see</i> <i>Maintenance & Repair Services</i>	
	Air-Flow Control Dampers— <i>see</i> <i>Dampers</i>		07040	Batteries, Standby.....	30	C		
	Air Particulate Samplers— <i>see</i> <i>Samplers</i>		07060	Battery Capacity Test Equipment.....	30	08400	Cabinets & Panels, Instrument.....	30
	Air Pressure Regulators— <i>see</i> <i>Regulators</i>		07070	Battery Chargers.....	30		Cable Coatings— <i>see</i> <i>Coatings, Cable</i>	
	Air Purification Systems— <i>see</i> <i>Respiratory Protection Equipment</i>		07080	Battery Monitoring Systems.....	30	08800	Cable, Electrical— <i>also see</i> <i>Connectors; Wire</i>	30
	Air Sampling Pumps— <i>see</i> <i>Pumps, Other</i>		07100	Bearings.....	30		Cable, Fiber Optic— <i>also see</i> <i>Connectors</i>	32
	Airlocks— <i>see</i> <i>Doors</i>		07120	Bearings, Self-Lubricating.....	30	09100	Cable Condition Monitor— <i>see</i> <i>Monitors, Other Than Radiation</i>	
03180	Alarm Status Reporting & Control Systems.....	26		Behavioral Observation— <i>see</i> <i>Consultants; Security Serv.; Testing, Psych.; Training</i>			Cable Management— <i>see</i> <i>Computer Software</i>	
03200	Alarm Systems— <i>also see</i> <i>Emergency Warning Systems; Security Systems</i>	26	07200	Bellows, Metal.....	30	09400	Cable Ties.....	32
03300	Alignment Systems, Rotating Machinery.....	26		Beta-Shielding Labwear, Sheeting— <i>see</i> <i>Clothing, Protective, Anti-C; Shielding Materials</i>			Cable Tray Insulation— <i>see</i> <i>Insulation, Thermal</i>	
	Alloys— <i>see</i> <i>Metals, Other; Testing Services</i>			Bibs— <i>see</i> <i>Clothing, Protective</i>			Cable Tray Supports— <i>see</i> <i>Brackets, Supports</i>	
	Aluminum— <i>see</i> <i>Metals, Other</i>			Binoculars— <i>see</i> <i>Remote-Viewing Instruments</i>			Cable Trays— <i>see</i> <i>Trays</i>	
03500	Ammeters, RMS, Tong Test Type.....	26		Biomedical Radiation-Counting— <i>see</i> <i>Health Physics Equipment</i>		09550	Cable Wrap, Separation, Fire-Resistant.....	32
03550	Amplifiers.....	26		Bladders, Storage Tank— <i>see</i> <i>Diaphragms, Storage Tank</i>			Cadmium— <i>see</i> <i>Neutron Absorbers</i>	
03800	Analysis.....	26		Blankets, Lead Wool— <i>see</i> <i>Metals, Lead; Shielding Materials</i>		09700	Calandrias, Reactor.....	32
04000	Analyzers.....	29		Blowers— <i>see</i> <i>Air Conditioning & Ventilation Equipment</i>		09730	Calciners— <i>also see</i> <i>Radioactive Waste Handling & Treatment Equipment</i>	32
	Anchors— <i>see</i> <i>Construction Materials</i>		07310	Boilers.....	30		Calibration Equipment & Systems.....	32
	Anemometers— <i>see</i> <i>Meteorological Equipment</i>			Bolt-Tensioning— <i>see</i> <i>Maintenance Services</i>		09750		

Code		Page	Code		Page	Code		Page
	Calibration Gases, Radioactive— <i>see Radioisotopes</i>			Cleaning— <i>see Decontamination Chemicals, Equip. & Services</i>			Configuration Management— <i>see Computer Software; Consultants; Records Management Systems</i>	
09800	Calibration Services— <i>also see Health Physics Services</i>	33	11400	Coatings— <i>also see Consultants; Corrosion Inhibitors; Maintenance Serv.; Testing Serv.</i>	34	13400	Connectors— <i>also see Feedthroughs</i>	37
	Calibration Standards— <i>see Radioisotopes</i>			Coatings Testing— <i>see Test Equipment</i>		13600	Consoles, Control.....	37
09870	Calorimeters	33		Coincidence Analyzers— <i>see Analyzers</i>		13700	Construction Materials.....	37
09880	Camera Systems, Radiation-Hardened	33		Collars, Streaming— <i>see Shielding Materials</i>		13850	Construction/Engineering Services— <i>also see Consultants; Maintenance Services</i>	38
09900	Carbon, Activated— <i>also see Filter Services; Filters</i>	33	11600	Columns, Processing.....	34	14000	Consultants— <i>also see Analysis; Construction/Engineering Services; Training</i>	38
	Carbon, Total Organic, Analyzers— <i>see Analyzers</i>			Combiners, Hydrogen— <i>see Gas Handling Equipment</i>			Contactors— <i>see Electrical Distribution & Control Equipment</i>	
09950	Cars, Railroad.....	33		Commercial Grade Dedication Services— <i>see Consultants (Qualification)</i>		14300	Containers— <i>also see Radioactive Waste Handling; Shielding Materials; Testing Services</i>	41
10010	Casings, Primary Coolant Pump	33		Communications— <i>see Consultants; Information Services</i>			Containment Air/Gas Sampling Pumps— <i>see Pumps, Other</i>	
	Casks— <i>see Containers</i>		11650	Communication Systems— <i>also see Emergency Warning Systems; Security Systems</i>	34		Containment Enclosures, Radiological— <i>see Health Phys. Equip.; Rad. Waste Handling Equip.</i>	
	Castings— <i>see Metal Components & Structures</i>		11680	Compactor Disks, for Drums.....	34		Containment Gas Analyzers— <i>see Analyzers</i>	
10100	Cement— <i>see Construction Materials</i>		11700	Compactors— <i>also see Radioactive Waste Treatment Equipment; Solid Waste Reduction Equip.</i>	34		Containment Penetrations— <i>see Penetrations</i>	
	Ceramic Products	33		Compliance Support, Regulatory— <i>see Consultants; Health Phys. Serv.; Maint. & Repair Serv.</i>			Containment Structures, Post-Tensioning— <i>see Post-Tensioning</i>	
	Chambers, Fission— <i>see Fission Chambers</i>			Components, Metal— <i>see Metal Components & Structures</i>		14810	Containment Structures, Reactor	42
	Chambers, Ion— <i>see Detector Heads; Counters; Monitors, Radiation, Personnel</i>			Compressed Air Pressure Vessels— <i>see Respiratory Protection Equipment; Vessels</i>			Contamination Control— <i>see Cleaning Equip.; Decontamination; Health Physics</i>	
	Changers, Sample— <i>see Sample Changers</i>		12100	Compressors, Refrigerant— <i>also see Air Conditioning & Ventilation Equipment</i>	34		Contract Administration— <i>see Computer Software; Consultants</i>	
	Channels, Fuel— <i>see Fuel Channels</i>			Computer-Aided Design— <i>see Computer Services</i>			Contraction Rings— <i>see Welding Equip. & Supplies</i>	
	Charcoal, Activated— <i>see Carbon; Filter Services; Filters</i>		12720	Computer and Cyber Security	34	14950	Control Consoles— <i>see Consoles</i>	
	Chargers, Dosimeter— <i>see Health Physics Equipment</i>		12750	Computer Services— <i>also see Imaging, Digital</i>	34		Control Devices & Systems— <i>also see Computer Software; Elec. Dist. Equip.; Reactor Instr.</i>	42
	Chart Recorders, Strip— <i>see Data Readout Devices</i>		12800	Computer Software— <i>also see Imaging, Digital; Records Management Sys.; Steam Gen. Maint.</i>	35	15200	Control Equipment, Power Plant (Non-Reacto)r)— <i>also see Computers & Acces.; Elec. Dist. Equip.</i>	43
	Chemical Analysis— <i>see Analysis</i>		12900	Computers & Accessories— <i>also see Data Acq. Sys.; Data Readout; Imaging, Digit.; Multiplexing</i>	36	15300	Control Houses, Enclosed	43
	Chemical Process Design— <i>see Consultants</i>			Concentrators— <i>see Radioactive Waste Handling & Treatment Equipment</i>			Control Rod Crushers— <i>see Solid Waste Reduction Equipment</i>	
	Chemicals, Decontamination— <i>see Decontamination</i>			Concrete— <i>see Construction Materials; Maintenance & Repair Serv.; Shielding Materials</i>		15600	Control Rod Drive Handling Tools— <i>see Reactor Service Tools</i>	
	Chillers— <i>see Air Conditioning & Ventilation</i>			Concrete Anchors— <i>see Construction Materials</i>			Control Rod Drives— <i>also see Reactor Instrumentation</i>	43
	Chlorine Monitoring Systems— <i>see Monitors, Other Than Radiation</i>		13050	Concrete Breaking, Drilling, Sawing & Scabbling	37	16000	Control Rod Examination— <i>see Inspection Services</i>	
	Circuit Breakers— <i>see Electrical Distribution & Control Equipment</i>			Concrete Leak Repair— <i>see Maintenance Services</i>			Control Rods, Reactor— <i>also see Neutron Absorbers</i>	43
	Circulators, Gas— <i>see Gas Handling Equipment</i>			Concrete Reinforcement, Bar & Mesh— <i>see Construction Materials</i>		16800	Converters, Digital/Analog— <i>see Computers & Accessories</i>	
	Cladding— <i>see Fuel Element Cladding; Metal Cladding Services</i>			Condensate Polishing— <i>see Water Treatment Equipment</i>			Converters, Time-to-Pulse-Height.....	43
	Clamps— <i>see Tubing Clamps</i>		13180	Condensers, Air-Cooled	37		Coolers, Evaporative— <i>see Air-Conditioning & Ventilation Equipment</i>	
	Cleaning (Clothing)— <i>see Health Physics Equipment; Health Physics Services</i>		13200	Condensers, Power Plant	37		Coolers, Sample— <i>see Sample Coolers</i>	
10780	Cleaning Equipment— <i>also see Decon. Chem. & Equip.; Health Phys. Equip.; Reactor Serv. Tools</i>	33	13220	Condensing Pots, Steam	37		Cooling Towers— <i>see Towers, Cooling</i>	
	Cleaning Services— <i>see Decontamination; Maintenance Services</i>			Condensing Units— <i>see Air Conditioning & Ventilation</i>			Cooling Systems, Body— <i>see Health Physics Equipment</i>	
10850	Clothing, Protective, Anti-Contamination— <i>also see Respiratory Protection Equipment</i>	33		Conductivity Meters— <i>see Meters</i>		17200	Core Plug Removal Tool— <i>see Reactor Service Tools</i>	
10900	Clothing, Protective, Other Than Anti-Contamination— <i>also see Respiratory Protection Equip.</i>	34					Core Structurals, Reactor	43
	Cloths, Wiping— <i>see Wipers, Wiping Cloths</i>							

D

Crushers, Vial—see <i>Radioactive Waste</i>	Displacement Transducers—see <i>Transducers</i>	E
---	---	----------

Code	Page	Code	Page	Code	Page
30700	Fuel Marketing Services.....57	35800	Generators, Stand-by—also see Maintenance & Repair Serv. 58		Helmets—see Clothing, Protective
	Fuel Performance Analysis—see Analysis		Generators, Steam—see Steam Generators		Hoists—see Cranes & Hoists
	Fuel Pool Gates—see Gates, Pool		Geotechnical Analysis—see Analysis		Homeland Security—see Security Systems & Devices
	Fuel Pool Liners—see Liners, Pool		Gland Packing Systems—see Valve Stem Gland Packing Systems	38440	Hoods—see Fume Hoods; Respiratory Protection Equipment
	Fuel Reprocessing—see Reprocessing, Fuel; Reprocessing Equipment, Fuel		Glass, Radiation-Shielding—see Shielding Materials; Windows	38600	Hose 63
	Fuel Shipping Containers—see Containers	36000	Gloveboxes & Accessories—also see Connectors, Electrical, Glovebox; Filters..... 58	39300	Hot-Cell Wall Plugs, Sleeves—also see Shielding Materials..... 63
	Fuel Storage Racks—see Racks		Gloves—see Clothing, Protective; Gloveboxes & Accessories	39400	Hot Laboratories 63
	Fuel Storage Services—see Storage Services		Goggles—see Clothing, Protective		Hot Laboratory Services 63
	Fuel Transfer Equipment—see Fuel Handling Equipment	36800	Graphite 58		Housings, Filter—see Filter Housings
31400	Fume Hoods.....57	36820	Grapples 58		Howitzers, Neutron—see Neutron Howitzers
31600	Furnaces—also see Radioactive Waste Treatment Equipment..... 57	36850	Gratings, Catwalks, Stair Treads..... 58		Human Factors Engineering—see Consultants
31650	Furniture, Control Room 57		Grease & Oil Interceptors—see Interceptors		Humidity Control, Measurement— see Air-Cond. & Vent.; Hygrometry; Meteorol. Equip.; Monitors
31700	Fusion Reactor Components & Systems—also see Cryogenic; Laser; Magnets; Tritium; etc..... 57	36870	Grids, Fuel Element 58	39650	Hydraulic Systems & Components— also see Consultants; Pumps, Other 63
G			Grits, Lapping & Polishing—see Abrasives; Nozzles		Hydrodynamics—see Consultants
	Gadolinium—see Neutron Absorbers	36900	Grouts..... 58		Hydrogen Combiners—see Gas Handling Equipment
	Gamma Thermometers—see Reactor Instrumentation		Guard Stations—see Security Structures		Hydrogen Analyzers—see Analyzers
	Gas Analyzers—see Analyzers		Guards—see Security Services		Hydrological Analysis—see Analysis
	Gas Circulators—see Gas Handling Equipment	H			Hygiene Services, Industrial—see Health Physics Services
	Gas Detectors, Monitors—see Detectors; Monitors, Other Than Radiation		Hafnium—see Metals, Other	39900	Hygrometry Instrumentation—also see Meters, Moisture 63
	Gas Generators—see Gas Handling Equipment		Hangers, Pipe—see Pipe Hangers & Supports		Hypochlorite Generators—see Water Treatment Equipment
32250	Gas Handling Equipment—also see Analyzers, Gas; Filters; Stacks 57		Harnesses, Safety—see Fall Protection	I	
	Gas Sampling Systems—see Pumps, Other; Samplers	37130	Hats—see Clothing, Protective		Ice Blasting—see Decontamination Chemicals, Equipment & Services
33200	Gases..... 57	37160	Health Physics Equipment & Supplies— also see Counters; Monitors, Rad.; Resp. Prot.; Samplers 58	39960	Imaging, Digital 63
	Gases, Calibration, Radioactive—see Radioisotopes		Health Physics Equipment & Supplies, Disposable/Soluble..... 59		Incineration—see Radioactive Waste Handling; Waste Management Services
	Gaskets—see Seals		Health Physics Recordkeeping Systems—see Computer Software; Records Mgmt. Systems	40050	Indicators..... 63
	Gate Monitors—see Monitors, Radiation, Area	37200	Health Physics Services—also see Decontamination; Rad. Monitoring Serv.; Waste Mgmt. Serv. 59		Indicators, Radiation—see Counters; Health Physics Equip.; Monitors; Reactor Instrumentation
33360	Gates, Pool..... 57		Health Testing, Employee—see Health Physics Services		Industrial Safety—see Consultants (Safety, Plant); Inspection Services
	Gates, Security—see Security Structures		Hearing Protection Devices—see Clothing, Protective; Monitors, Noise; Silencers	40700	Information Services—also see Operating Experience Info Services; Research Services..... 64
33400	Gauges..... 57	37600	Heat Exchangers & Equipment—also see Computer Software 60		Infrared—see Nondestructive Testing; Remote-Viewing Instruments; Test Equip.; Testing Serv.
33500	Gearboxes..... 57	37660	Heat Sinks, Ultimate—also see Ponds, Spray; Towers, Cooling 63		Inhibitors, Corrosion—see Corrosion Inhibitors
	Geiger-Mueller Tubes—see Detector Heads		Heat Stress Monitors—see Health Physics Equipment	40775	Injection Systems, Chemical 64
34200	Generators and Turbines, Emission Control 57	37700	Heat Tracing, Electrical 63		Inserts, Drum—see Containers
34400	Generators, Electron Beam—also see Process Irradiation Facilities 57	37720	Heat Tracing Monitoring & Control Systems..... 63	40900	Inspection Services—also see Imaging, Digital; NDT; Testing Services; Video Services..... 64
	Generators, Gas—see Gas Handling Equipment		Heat Transfer Analysis—see Consultants		Inspection Systems, X-ray—see Security Systems
	Generators, Microwave—see Fusion Reactor Components & Systems	37780	Heat Treating Services 63		Instrument Cabinets—see Cabinets & Panels, Instrument
34800	Generators, Neutron..... 57	37800	Heaters, Electric Resistance 63		
	Generators, Power—see Thermionic Devices; Thermoelectric Devices; Turbine-Generators	38000	Heaters, Feedwater..... 63		
35650	Generators, Signal..... 58	38200	Heaters, Induction 63	41000	Instrument Services—also see Calibration Services; Health Physics Services..... 64
	Generators, Sodium Hypochlorite—see Water Treatment Equipment		Heaters, Neutral Beam—see Fusion Reactor Components & Systems		

M

N	
55490	Neutron Absorbers— <i>also see Filters, Neutron; Shielding Design; Shielding Materials</i> 75
55500	Neutron Activation Analysis Services 75
55550	Neutron Activation Flux Wires & Foils 76

Code		Page	Code		Page	Code		Page
	Reactor Period Meters—see <i>Meters</i>			Repair Services—see <i>Health Phys. Serv.; Maint. & Repair Serv.; Steam Generator Maint.</i>			Sample Casks, Post-Accident—see <i>Containers</i>	
	Reactor Pressure Vessels—see <i>Vessels</i>			Replacement Parts—see <i>Spare & Replacement Parts</i>		73900	Sample Changers.....	90
	Reactor Axial Offset Meters—see <i>Meters</i>					73950	Sample Coolers.....	90
	Reactor Safety Analysis—see <i>Analysis; Consultants</i>						Sample Transfer Systems—see <i>Transfer Systems</i>	
70600	Reactor Safety Research.....	87	73350	Reprocessing Equipment, Fuel	89			
70650	Reactor Service Tools & Devices—also see <i>Tools</i>	87	73400	Reprocessing, Fuel	89	74150	Samplers & Sampling Systems.....	90
70660	Reactors, Gen IV	87		Research, Reactor Safety—see <i>Reactor Safety Research</i>		74320	Sampling Systems Services—also see <i>Radiation Monitoring Services</i>	90
70665	Reactors, Gen IV/Smart & Resilient ...	87		Research Reactors—see <i>Reactors</i>			Scabbling, Concrete—see <i>Concrete Breaking, Drilling; Decontamination Chemicals & Equipment</i>	
70670	Reactors, Heating.....	87	73450	Research Services, Nuclear—also see <i>Consultants; Information Services</i>	89	74350	Scaffolding—also see <i>Shoring; Training</i>	90
	Reactors, Power—see <i>Nuclear Steam Supply Systems</i>			Resin Regeneration—see <i>Waste Management Services</i>			Scalars—also see <i>Ratemeters-Scalars</i> ..	90
70900	Reactors, Research & Training.....	87		Resins, Ion-Exchange—see <i>Ion-Exchange Materials</i>		74600	Scales, Weighing, Nuclear	90
70920	Reactors, Space Propulsion	87		Resistance Temperature Detectors—see <i>Detectors; Test Equip.; Testing Services</i>			Scanners, Isotope Distribution—see <i>Health Physics Equipment</i>	
	Rebar—see <i>Construction Materials</i>			Respirator Fit Testing—see <i>Health Physics Services</i>		75000	Scintillation Glasses.....	91
	Recirculation Outlet Nozzle Plugs—see <i>Plugs</i>			Respirator Tracking Systems—see <i>Health Physics Equipment</i>		75010	Scintillation Plastics	91
71100	Recombiners.....	87		Respiratory Equipment Cleaning, Repair & Testing—see <i>Health Physics Services</i>		75030	Scintillation Solution, Liquid.....	91
	Recorders—see <i>Data Readout Devices; Monitors; React. Instrum.; Records Mgmt. Systems</i>						Scintillators—see <i>Counters; Detector Heads</i>	
	Recording Charts, Pens—see <i>Data Readout Devices & Accessories</i>						Scopes, Viewing—see <i>Remote-Viewing Instruments</i>	
71190	Records Management Systems—also see <i>Computer Software; Imaging, Digital</i> . .	87	73550	Respiratory Protection Equip.—also see <i>Audits; Clothing, Prot.; Health Phys. Serv.; Test Eq.</i>	89		Scrap Melting—see <i>Waste Management Services</i>	
	Recruitment—see <i>Employment</i>			Restraints—see <i>Pipe Whip Restraints; Seismic Restraints</i>			Screening, Investigation—see <i>Consultants; Security Services</i>	
	Redundant Signal Selector Systems—see <i>Reactor Instrumentation & Monitoring</i>		73570	Rigging Specialists.....	90		Screening, Psychological, Security—see <i>Consultants; Security Serv.; Testing, Psychological</i>	
	Refacing Equipment—see <i>Flange Refacing; Heat Exchangers</i>			Rings, Contraction—see <i>Welding Equipment & Supplies</i>			Screens, Traveling—see <i>Water Intake Facilities</i>	
	Reference Standards, Metal—see <i>Corrosion Coupons</i>		73590	Rings, Retaining.....	90		Seal Reconditioning—see <i>Lapping Equip.; Polishing Equip.; Reactor Serv. Tools</i>	
71300	Refractories, High-Purity, High-Temperature.....	87		Risk Analysis—see <i>Analysis</i>			Sealed Sources—see <i>Radioisotopes; Testing Services; Waste Mgmt. Services</i>	
71500	Refrigeration—also see <i>Air-Conditioning; Cooling Systems, Body; Sample Coolers</i>	87	73620	Robotic Devices, Systems—also see <i>Cable, Electrical; Manipulators; Remote Control</i>	90		Sealers, Heat—see <i>Heat Sealing Equipment</i>	
	Refueling Equipment—see <i>Fuel Handling Equipment</i>			Roll-Formed Metal Components, Shapes—see <i>Metal Components</i>		75190	Seals—also see <i>Bellows, Metal; Decontamination Chemicals & Equipment; Plugs</i>	91
71700	Refueling Services.....	87		Roll Mops, Tacky—see <i>Health Physics Equipment</i>			Secondary Containment Products—see <i>Rad. Waste Handling & Treatment Equip.</i>	
	Regeneration, Resin—see <i>Waste Management Services</i>		73670	Rollers.....	90		Security Doors—see <i>Doors</i>	
71900	Regulators, Air Pressure	88	73680	Rolling Systems	90	75500	Security Enforcement Products.....	91
72000	Regulators, Feedwater	88		Root Cause Analysis—see <i>Analysis; Training</i>		75550	Security for Emergencies and Evacuation	91
	Regulatory Compliance—see <i>Consultants; Health Physics Services; Maintenance & Repair Serv.</i>			Rotating Machinery Maintenance—see <i>Alignment Systems; Maintenance & Repair Services</i>		75600	Security Services—also see <i>Audits; Computer Software; Consultants; Testing, Psych.; Training</i>	91
	Reheaters—see <i>Moisture Separators & Reheaters</i>		73720	Rubber Lining Services.....	90	75700	Security Structures	91
	Reinforcing Bar (Rebar)—see <i>Construction Materials</i>		73730	Rupture Disks, Safety Heads.....	90	75850	Security Systems & Devices—also see <i>Computer Software; Consultants; Detectors, Explosives</i>	91
	Relays—see <i>Electrical Distribution & Control Equipment</i>		73750	Rust Removers	90		Seismic Analysis, Qualification—see <i>Analysis; Consultants; Testing Services; Training</i>	
	Reliability—see <i>Analysis; Computer Software; Consultants; Training</i>					76400	Seismic Instrumentation & Testing....	91
72300	Remote Control, Handling & Positioning Devices & Sys.—also see <i>Robotic Devices; Manipulators</i>	88				76600	Seismic Restraints—also see <i>Snubbers; Tubing Clamps, Supports</i>	92
	Remote Manipulators—see <i>Manipulators</i>					77000	Semiconductor Devices.....	92
73300	Remote-Viewing Instruments & Systems—also see <i>Fiber Optic; Imaging, Digital; TV Systems</i>	88				77250	Sensors—also see <i>Detectors; Transducers</i>	92
	Rental, Equipment—see <i>Equipment Rental</i>							

T

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V

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
- ^{133}Xe / ^{85}Kr 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 adsorbants)
- Treatment Technology Development and Design



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Nuclear News

Buyers Guide 2020

Section I

Nuclear Products, Materials & Services Directory

00300 Abrasives—also see *Cleaning Equipment*

- B Bonded
- C Coated
- LP Lapping & Polishing Grits
- NW Non-Woven Fiber

Alphasource, Inc., Philadelphia, PA (B, C)
 Springs Advanced Technology Group (ATG), LLC,
 Westminster, CO (C)
 Underwater Engineering Services, Inc., (UESI), Fort
 Pierce, FL (C)
 Vernazza Autogru, Nice, France (B, C)

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

Camfil USA, Inc., Washington, NC
 Ellis & Watts Global Industries, Inc., Batavia, OH
 Framatome Inc., (North American Headquarters),
 Rustburg, VA
 ISOFLEX USA, San Francisco, CA
 ♦Joseph Oat Corp., Camden, NJ
 ♦NAC International Inc., Peachtree Corners, GA

Nochar, Inc., Indianapolis, IN
 Pajarito Scientific Corp., Santa Fe, NM
 Radiation Protection Systems, (a Pajarito Scientific
 Company), Groton, CT
 River Technologies, LLC, Forest, VA
 THERMOCOAX Inc., Alpharetta, GA
 THERMOCOAX SAS, Suresnes, France
 ♦Westinghouse Electric Co. LLC, Cranberry Township,
 PA

01300 Accelerators & Accessories— also see *Nondestructive Testing*

- A Accessories
- EM Electromagnetic
- ES Electrostatic
- O Other
- T Targets

Hoskin Scientific, Oakville, ON, Canada (T)
 ISOFLEX USA, San Francisco, CA (T)
 ♦LND, Inc., Oceanside, NY (A)
 Phoenix, LLC, Madison, WI (ES)
 Toshiba America Energy Systems Corp., West Allis,
 WI (EM, T)

02870 Adhesives

- HR Heat-Resistant
- IR Insulation-Related
- RR Radiation-Resistant
- S Structural

E.S. Fox Limited, Niagara Falls, Ontario, Canada (S)
 General Plastics Mfg. Co., Tacoma, WA (HR)
 Hexion Inc., (Epoxy, Phenolic and Coating Resins
 Div.), Columbus, OH (HR, IR, S)
 Momentive Performance Materials Inc., Waterford,
 NY (HR, IR, S)
 Springs Advanced Technology Group (ATG), LLC,
 Westminster, CO (HR)
 Underwater Engineering Services, Inc., (UESI), Fort
 Pierce, FL (RR)
 United Controls International, Norcross, GA (HR,
 IR, RR, S)

02910 Aerosol Neutralizers

Pajarito Scientific Corp., Santa Fe, NM

03000 Air-Conditioning & Ventilation Equip.—also see *Dampers; Filter*

Housings; Filters; Training

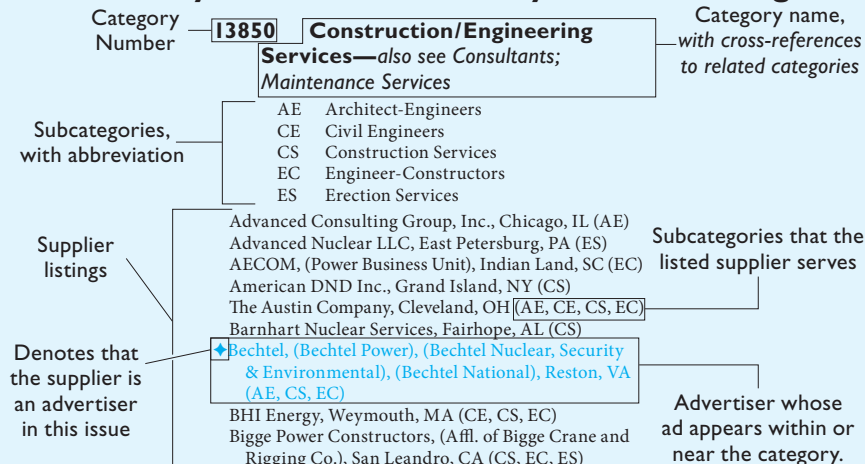
- AC Air-Conditioning
- AN Air Distribution Nozzles
- AD Air Dryers
- AF Air Filtration Units
- AH Air Handling
- C Chillers
- CO Condensing Units
- DH Dehumidifiers
- D Ductwork
- EC Evaporative Coolers
- F Fans & Blowers
- L Louvers
- V Ventilation
- VP Ventilation, Portable
- VT Ventilation, Test Equipment

♦Aerofin, Lynchburg, VA (AC, V)
 BHI Energy, Weymouth, MA (AF, F, V, VP)
 Camfil USA, Inc., Washington, NC (AF, V, VP, VT)
 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, Lapeer, MI (D)
 E.S. Fox Limited, Niagara Falls, Ontario, Canada
 (AC)
 F&J SPECIALTY PRODUCTS, INC., Ocala, FL (VT)
 Framatome Inc., (North American Headquarters),
 Rustburg, VA (C, V)
 ♦Fram Safety Products, Inc., Rock Hill, SC (AD, AF,
 AH, CO)
 GSE DP Engineering, Fort Worth, TX (AC, AN, AD,
 AF, AH, C, CO, D, F, L, V)
 Intermech, Inc., Richland, WA (AF, AH, C, CO, D,
 EC, F, L)

This section contains an alphabetical listing of nuclear products, materials, and services, with the companies that supply these items. Exactly 483 categories are included (see "Index to Categories," pp. 12–23). 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. 700 companies are represented throughout these pages. Those companies whose names are preceded by a diamond (♦) have an advertisement in the 2020 *Nuclear News* Buyers Guide. Companies highlighted in magenta have an advertisement within or near that category.

Anatomy of a Nuclear News Buyers Guide listing



03000—Air-Conditioning & Ventilation Equip.

IONEX Research Corp., Lafayette, CO (AF)
 Lancs Industries, Kirkland, WA (AF, F, V, VP)
 Mechanical Solutions, Inc., Whippany, NJ (F)
 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 24
 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, Fort Worth, TX (AC, AH,
 C, CO, F)
 ◆Paragon Energy Solutions, Oak Ridge, TN (C, F)
 PMT Nuclear, Woodridge, IL (AC, AN, AD, AF, AH,
 C, CO, DH, D, EC, F, L, V, VP)
 PS Access Solutions, (a division of PS Industries Inc.),
 Grand Forks, ND (L, V)
 Radiation Protection Systems, (a Pajarito Scientific
 Company), 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)
 ◆SSM Industries, Inc., (Nuclear Division), Pittsburgh,
 PA (AC, AF, AH, CO, D, F, L, V)
 ◆Super Radiator Coils, Chaska, MN (AC)
 Toshiba America Energy Systems Corp., Charlotte,
 NC (AC, AN, AD, AF, AH, C, CO, DH, D, EC, F, L,
 V, VP, VT)
 United Controls International, Norcross, GA (AN, C,
 F, L)

03180 Alarm Status Reporting & Control Systems

CHAMPS Analytics, Johns Creek, GA
 Curtiss-Wright Nuclear Division, Scientech, Idaho
 Falls, ID
 F.E. Moran Special Hazard Systems, Northbrook, IL
 GSE DP Engineering, Fort Worth, TX
 Mirion Technologies, Inc., San Ramon, CA
 NUVIA Dynamics Inc., Concord, Ontario, Canada
 Power System Sentinel Technologies, LLC, Warrior,
 AL
 Toshiba America Energy Systems Corp., Charlotte, NC
 Victoreen, (a Fluke Brand), Cleveland, OH
 R.M. Wester and Associates Inc., Saint Peters, MO
 ◆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)
 Bertin, Rockville, MD (AS, LI, R)
 BHI Energy, Weymouth, MA (AS, R, RV, V)
 CAEN SyS, Viareggio, LU, Italy (R)
 Cameron Technologies US Inc., A Schlumberger
 Co., (Caldon Ultrasonics Technology Center),
 Coraopolis, PA (FR)
 CHAMPS Analytics, Johns Creek, GA (C)
 CyberLock, Inc., Corvallis, OR (AI)
 ECSI International, Inc., Clifton, NJ (AI)
 FCI-Fluid Components International, San Marcos,
 CA (FR, LE)
 F.E. Moran Special Hazard Systems, Northbrook, IL
 (AS, F, P, RV, V)
 Framatome Inc., (North American Headquarters),
 Rustburg, VA (F, LE, R, RT)
 GE Hitachi Nuclear Energy, Wilmington, NC (FR,
 LE, LI, R)
 ◆General Atomics Electromagnetic Systems, San
 Diego, CA (R)

GLSEQ, LLC, Huntsville, AL (P, R)
 GSE DP Engineering, Fort Worth, TX (AI, F, LE, LI,
 P)
 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, ON, Canada (FR, LE, LI,
 P)
 HukariAscendent, Wheat Ridge, CO (C, F, R)
 Intek, Inc., Westerville, OH (FR)
 Kingsine Electric Automation Co., Ltd., Shenzhen,
 China (RV)
 Magnetrol International, Aurora, IL (LE)
 Mirion Technologies, Inc., San Ramon, CA (R)
 Mirion Technologies, Inc., Smyrna, GA (R)
 NuclearConsultants.com, Ann Arbor, MI (C)
 Nutherm International, Inc., Mt. Vernon, IL (AS, LE,
 LI, P, V)
 NUVIA Dynamics Inc., Concord, Ontario, Canada
 (R)
 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, Oak Ridge, TN (F, FR,
 LE, LI)
 Pylon Electronics Inc., (Instrument Manufacturing
 Div.), Ottawa, Ontario, Canada (R)
 RadComm Systems, Oakville, Ontario, Canada (R)
 Radiation Safety & Control Services, Inc., Stratham,
 NH (R)
 Rockwell Automation, Inc., Milwaukee, WI (FR, LE,
 LI, P)
 Rosemount Nuclear Instruments, Inc., Chanhassen,
 MN (FR, LE, P)
 Southwest Microwave, Inc., (Security Systems Div.),
 Tempe, AZ (AI)
 SUPERGUM, Tel-Aviv, Israel (R)
 ◆Technology for Energy Corp., Knoxville, TN (AS,
 FR, V)
 THERMOCOAX SAS, Suresnes, France (LE)
 Thermo Fisher Scientific, Oakwood Village, OH (R)
 Toshiba America Energy Systems Corp., Charlotte,
 NC (AI, AS, C, F, FR, LE, LI, P, R, RT, RV, V)
 ◆US Nuclear Corp., (Technical Associates Sub.),
 (Overhoff Technology Corp. Sub.), Canoga Park,
 CA (R)
 Uticom Systems, Inc., Coatesville, PA (R)
 Victoreen, (a Fluke Brand), Cleveland, OH (R)
 R.M. Wester and Associates Inc., Saint Peters, MO
 (R)
 ◆Westinghouse Electric Co. LLC, Cranberry Township,
 PA (RT)
 Westinghouse Electric Co. LLC (Formerly Rolls-
 Royce Plant Automation & Monitoring Systems),
 Huntsville, AL (AS, C, FR, LE, LI, P, R, RT, V)
 Wolverine Fire Protection Co., Mount Morris, MI (F)
 Yokogawa Corporation of America, Newnan, GA
 (FR, LE, LI, P)

03300 Alignment Systems, Rotating Machinery

Allied Technical Resources Inc., Charlotte, NC
 AMMI Risk Solutions, Inc., Eagan, MN
 LUDECA, Inc., Doral, FL
 Rockwell Automation, Inc., Milwaukee, WI
 Siemens, (Siemens Energy), (Siemens Power
 Generation Services), Orlando, FL
 Springs Advanced Technology Group (ATG), LLC,
 Westminster, CO
 Team Industrial Services Inc., Alvin, TX
 Toshiba America Energy Systems Corp., Charlotte,
 NC

03500 Ammeters, RMS, Tong Test Type

Curtiss-Wright Nuclear Division, QualTech NP,
 Cincinnati, OH

◆ Denotes advertiser—see adjoining
 pages or refer to index to Advertisers

Kingsine Electric Automation Co., Ltd., Shenzhen,
 China
 Toshiba America Energy Systems Corp., Charlotte,
 NC
 United Controls International, Norcross, GA

03550 Amplifiers

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

Ametek Inc., (ORTEC), Oak Ridge, TN (CA)
 CAEN SyS, Viareggio, LU, Italy (DS)
 Hoskin Scientific, Oakville, ON, Canada (DC, PO,
 PR)
 NUVIA Dynamics Inc., Concord, Ontario, Canada
 (DS)
 ORTEC, Oak Ridge, TN (PO, PU)
 Pajarito Scientific Corp., Santa Fe, NM (CA)
 Paragon Energy Solutions, Fort Worth, TX (PO)
 Thermo Gamma-Metrics LLC, (a part of Thermo
 Fisher Scientific), San Diego, CA (DS, PU)

03800 Analysis

A Asbestos
 C Chemical
 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 Cable Bus, Inc., Greenville, SC (ED)
 Advanced Consulting Group, Inc., Chicago, IL (FI, P,
 ST, SL)
 AGI Engineering, Inc., Stockton, CA (FI, P, ST, T,
 WH)
 Alion Science and Technology, Albuquerque, NM
 (DE, LP, RL, RS, SN, SP, SR, SE, ST, SL, SS, T)
 AMEASOL - American Measurement Solutions LLC,
 Santa Fe, NM (M, SC, W, WA)
 AMMI Risk Solutions, Inc., Eagan, MN (C, ED, ET,
 EQ, M, N, PP, SP, ST, SL, T)
 Analysis and Measurement Services Corp. (AMS),
 (Including CHAR Services), Knoxville, TN (ET,
 EQ, FE, SC)
 Anamet, Inc., Hayward, CA (C, FM)

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SSM Industries has over 40 years experience designing, qualifying, fabricating and installing complete HVAC ductwork systems and equipment in DOE facilities and Nuclear Power Plants around the world.

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Actuators: Electric & Pneumatic
Air Handling Units
Charcoal Adsorber Units
Dampers:
Backdraft
Balancing
Bubble-Tight
Control: Manual, Electric & Pneumatic
Diverter
Fire & Smoke
Guillotine
HELB
Isolation

HVAC SYSTEM COMPONENTS

Tornado
Variable Frequency Drives
Ductwork & Supports
Fans: Axial & Centrifugal
Filters & Filtration Units (incl. HEPA)
Flexible Connections
Grilles, Registers & Diffusers
Housings
Heat Exchangers
Cooling Coils
Louvers
Plenums
Sleeves

SPECIALTY FABRICATIONS

Angle Rings
Cable Trays & Covers
Control Cabinets
Doors: Access, Heavy-Duty & Blast
Equipment Bases
Filter Boxes
Fire Barriers
U. L.-Rated, 3 Hour
Glove Boxes
Sealed Enclosures
Seismic Supports
Cooling Coils
Heating Coils
Heat Exchangers
Tanks

QUALITY CERTIFICATIONS

NQA-1
ASME AG-1
10CFR50
Appendix B
ASME
AWS



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- F.N. Anderson & Assoc., Forest, VA (EL, E, EQ, FI, FP, P, PP, RL, SN, SR, SH, ST, SL)
- Ansaldto Nucleare S.p.A., Genova, Italy (ED, ET, EQ, FI, FR, P, PP, RL, RS, SN, SP, SR, SE, SH, ST, SL, T, VC, V, WH)
- Anvil International, LLC, (Engineered Pipe Support Div.), North Kingstown, RI (P)
- Applied Analytics Corp., Reading, PA (DE, EQ, SN, SR, SH, SI, T, WH)
- Applied Health Physics, LLC, Bethel Park, PA (E, RS, SN)
- 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)
- Bilfinger Noell GmbH, (Dept. BEV), Wuerzburg, Germany (SE, ST)
- 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)
- Bostelman Engineering, LLC, Brainard, NE (A, C, DE, EL, E, EQ, FM, FP, M, RL, RC, SN, SP, SR, SH, SS, T, 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, T, VC, V, W, WA, WH)
- BWX Technologies, Inc., Lynchburg, VA (C, DE, E, FM, FI, FR, FP, LP, M, 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)
- CALCET Co., San Leandro, CA (C, DE, EQ, FM, FI, FR)
- Canadian Nuclear Laboratories, Chalk River, Ontario, Canada (C, FM, FR, FP, M, PP, RE, RS, RC, ST, V)
- Centrus Energy Corp., Bethesda, MD (FP, SI)
- CHEMetrics, Inc., Midland, VA (C, E, EQ, M, W, WA)
- Conger & Elsea, Inc., Kennesaw, GA (E, FE, FP, PP, RL, RS, RC, SN, SP, SR)
- Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (C, DE, FM, FR, M, P, SE, ST, SL)
- Container Technologies Industries, LLC, Helenwood, TN (FI, SH)
- Counterforce Defense, Norway, ME (DE, RS, RC)
- 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, Enertech, 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, Sciencetech, 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)
- DLE Technical Services, LLC, (BlueDragon Critical Thinking and Complex Problem Solving Workshops), Palm City, FL (PP, RC, SN, SP)
- Dominion Engineering, Inc., Reston, VA (C, 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)
- Empyrean Services, Sewickley, PA (RL, RS, SE)
- Encorus Group, Springville, NY (DE, ED, E, EQ, FE, FM, FI, P, PP, RL, RS, SN, SP, SE, SH, SC, ST, SL, T, V, W, WA)
- Enercon Services, Inc., Kennesaw, GA (A, C, ED, ET, EL, FP, G, H, LP, L, M, N, P, SH, T, W, WA)
- Enercon Services, Inc., (PRA Services Div.), Middletown, MD (RL, SN, SP, SR)
- EnergySolutions, Salt Lake City, UT (DE, SN, SH, SC, W)
- ◆Energy Steel, Lapeer, 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 (FI, FR, M, SE, ST)
- Eurofins Eichrom Laboratories, (Part of the Eurofins network), (Eurofins Eichrom - Nuclear Skills Center), Bruz, France (A, C, EL, E, M, SC, W, WA)
- Eurofins TestAmerica, Earth City, MO (A, C, E, W, WA)
- Exelon PowerLabs, Coatesville, PA (C, E, EQ, FE, FM, FR, M)
- Exitech Corp., Maryville, TN (RS, SN)
- Fluor Corp., Greenville, SC (E, EQ, FI, FP, G, H, M, P, PP, RL, RS, RC, SN, SP, SR, SE, SH, SI, ST, SL, T, W)
- Framatome Inc., (North American Headquarters), Rustburg, 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 Quality Services, Inc., Flowery Branch, GA (FP)
- 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 Atomic Electromagnetic Systems, San Diego, CA (EQ)
- General Plastics Mfg. Co., Tacoma, WA (SN, W)
- ◆Gen IV Nuclear Energy Systems Services, Rockville, MD (DE, FP, RS, RC, SN, SP, SR)
- Gilmartin Engineering Works, Oak Ridge, TN (PP, RL, SP)
- GLSEQ, LLC, Huntsville, AL (DE, E, EQ, LP, N, RL, RC, SN, SE, ST, T, V)
- GSE DP Engineering, Fort Worth, TX (FE, SH, SS, V, WH)
- ◆Hayward Tyler Inc., Colchester, VT (DE, SE)
- HF Controls Corp., (Sub. of Doosan Heavy Industries & Construction Co., Ltd.), Carrollton, TX (EQ, SN, SE)
- ◆Holtec International, Camden, NJ (EQ, FI, P, SE, SH, ST, SL, T, V, WH)
- Hoskin Scientific, Oakville, ON, Canada (E, G, ST, SL, T)
- HukariAscendant, Wheat Ridge, CO (C, DE, E, EQ, FI, FP, PP, RL, RS, RC, SN, SP, SR, SH, SC, SL, T, W)
- Human and Organizational Performance Improvement, (H.O.P.I. Consulting), Litchfield Park, AZ (RC)
- 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)
- ILD, Inc., Baton Rouge, LA (P, PP, RC, ST, T)
- Imperia Engineering Partners LLC, Bordentown, NJ (DE, ED, ET, EC, E, EQ, FE, FM, FI, FR, M, P, PP, RL, RS, RC, SN, SP, SE, SI, ST, SL, SS, T, V, WH)
- INGEROP Conseil et Ingenierie, (a company of INGEROP Group), Cebazat, France (FI, G, SC, SL)
- Interdevelopment, Inc., Falls Church, VA (RS)
- Intertek, Santa Clara, CA (DE, FM, FI, FR, M, P, PP, RL, RC, ST, SL, T)
- ISOFLUX USA, San Francisco, CA (EL, FP, WA)
- James Fisher Nuclear Ltd., Preston, United Kingdom (SC)
- Job Site Safety, LTD / Inspection Services, LLC, Michigan City, IN (SN, SP, SR)
- ◆Joseph Oat Corp., Camden, NJ (FI, M, ST, T, V, WH)
- Kalsi Engineering, Inc., Sugar Land, TX (DE, FI, FR, RC, ST, SL)
- Kinectrics Inc., Toronto, Ontario, Canada (C, ED, ET, EQ, FE, FM, FR, M, PP, RL, RE, RS, RC, SE, SC, ST, SL, T, V, W, WA)
- Kinometrics, Inc., Pasadena, CA (SE)
- Kingsine Electric Automation Co., Ltd., Shenzhen, China (ED, ET, EQ, FE, SN, SP)
- KnightHawk Engineering, Inc., Houston, TX (DE, EQ, FM, FI, M, RL, RS, RC, SE, ST, T, V)
- Lambda Technologies, Cincinnati, OH (FM, FI, ST)
- Ledoux & Co., Teaneck, NJ (C, EL)
- Lisega Inc., (Sub. of Lisega SE), Kodak, TN (FI, FR, P, SE, ST, SL, T, V, WH)
- Lucideon, Schenectady, NY (C, FE, FM, FR, M, RL, RC, ST, T)
- LUDECA, Inc., Doral, FL (V)
- Materials and Chemistry Laboratory, Inc., (MCLinc), Oak Ridge, TN (A, C, DE, EL, E, FM, G, M, SN, SP, T, W, WA)
- Mechanical Solutions, Inc., Whippany, NJ (FR, ST, V)
- Mega-Tech Services, LLC, Mechanicsville, VA (RL, RS)
- Merrick & Company, Greenwood Village, CO (DE, FI, SE, SH, SL)
- MillenniTEK, LLC, Knoxville, TN (C, EQ, SH)
- Mirion Technologies, Inc., San Ramon, CA (SN, SP, SR, SH, W)
- Mirion Technologies, Inc., Smyrna, GA (SN, SP, SR, SH, W)
- MPR Associates, Inc., Alexandria, VA (EQ, FM, FI, FR, M, P, PP, RL, RC, SN, SR, SE, ST, SL, T, V, WH)
- ◆NAC International Inc., Peachtree Corners, GA (FI, FP, SE, SH, SL, T)
- ◆Netzsch Instruments North America LLC, Burlington, MA (C, EL, FP, ST, T)
- See advertisement on page 41
- NPTS, Inc., Buffalo, NY (RS, RC)
- NSL Analytical Services, Inc., Cleveland, OH (C, EL, FM, M, P, ST)
- Nuclear Automation Engineering, LLC, Murrysburg, PA (DE, EQ, FE, RC, SN, SP, SR)
- NuclearConsultants.com, Ann Arbor, MI (FP, SN, SH)
- Nuclear Systems Associates, Inc., Brea, CA (DE, ED, SN, SR, ST, T)
- Nuclear Technology Services, Inc., Roswell, GA (RE, SC)
- NuSource LLC, Alexandria, VA (DE, FI, SE, SL, T)
- Nuthern International, Inc., Mt. Vernon, IL (EQ, FE, M, SE)
- NV5/Dade Moeller, Richland, WA (ED, G, H, SN, SP, SH)
- Pajarito Scientific Corp., Santa Fe, NM (EL, SN, SH)
- Paragon Energy Solutions, Fort Worth, TX (ED, E, EQ, FI, M, RC, SE)
- ◆Paragon Energy Solutions, Oak Ridge, TN (DE, EQ, M, RL, RC, SE)
- PaR Systems, LLC, Shoreview, MN (FE, FM, SE, ST, SL)
- Performance Improvement International, (Error-Free Inc.), Solana Beach, CA (FE, FM, P, RL, RC, SN, ST, V, WH)
- Perma-Fix Environmental Services, Inc., (Safety and Ecology Corp. (SEC) is now a sub. of Perma-Fix), Oak Ridge, TN (C, E, RE, RS, RC, SN, SP, SR, SC, W, WA)
- Platom Oy, Mikkeli, Finland (PP, SN, SR)
- PMT Nuclear, Woodridge, IL (FI, SE, SH, SL)
- Polestar, Richland, WA (E, SN, SH, SC, W)
- Pourquery Laboratory, Lyon, France (C, FM)
- Power & Energy Systems Services, Oradell, NJ (PP, T)
- Powerfect Service, Inc., Brick, NJ (RC, T, V)
- 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)
- PROTEM USA, Evergreen, CO (P)
- Radiation Safety & Control Services, Inc., Stratham, NH (E, G, SN, SP, SR, SH, SC, W, WA)
- Red Wolf Associates, Cary, NC (C, DE, EL, EQ, FI, P, PP, RS, SN, SR, SH, ST, SS, T, WA, WH)
- Remtech SA, Velizy Villacoublay, France (SN)
- ReNuke, Oak Ridge, TN (DE, E, RS, RC, SN, SR, SC, ST, SL, T, W)
- R&G Laboratories, Inc., Tampa, FL (C, FP, L)
- RhinoCorps, Ltd. Co., Albuquerque, NM (DE, RS)
- Right Brain Security, Oswego, IL (RS)
- Risk Management Associates, Encinitas, CA (RL, RS, SN, SP, SR, T)
- Rockwell Automation, Inc., Milwaukee, WI (E, FE, M, ST, T, VC, V, WA)
- 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)

◆ Denotes advertiser—see adjoining pages or refer to index to Advertisers

◆Schulz Electric, Timken Power Systems, New Haven, CT (EQ, FE, M, SE, V)
SDT Ultrasound Solutions, Cobourg, Ontario, Canada (V)
SIET, Piacenza, Italy (EQ, PP, SN, SP, SR, T, V, WA, WH)
SKODA JS a.s., Plzen, Bolevec, Czech Republic (FI, FR, SN, SR, SE, ST)
SNC-Lavalin Inc., Mississauga, Ontario, Canada (FP, M, P, SN, SP, SR, SE, SH, SC, V, W)
Howard L. Sobel, P.E., Oceanside, NY (FP, W)
◆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 Division), Pittsburgh, PA (SE)
Structural Integrity Assoc., Inc., San Jose, CA (FM, FI, FR, P, PP, RL, RC, SE, ST, SL, V)
Studsvik AB, Nyköping, Sweden (M, RS, SN, T)
Symphonic Tii Corp., Camarillo, CA (SR)
Talisman International, LLC, Arlington, VA (E, RS, RC, SN, SP, SR, SI, W)
Team Industrial Services Inc., Alvin, TX (RL, SL, V)
◆Technical Associates, (a Div. of US Nuclear Corp.), Canoga Park, CA (E, SN, W, WA)
TechSource, Inc., Los Alamos, NM (C, DE, EL, E, FM, HE, SC, T)
Tecnatom, San Sebastian De Los Reyes, Madrid, Spain (EQ, P, PP, RL, SL, T, V)
Tetra Tech Inc., Richland, WA (DE, E, EQ, FP, H, M, P, PP, RL, RS, SN, SP, SR, SE, SH, SC, SI, ST, SL, SS, T)
Thermo Fisher Scientific, Oakwood Village, OH (C, E, SR)
Thermo Gamma-Metrics LLC, (a part of Thermo Fisher Scientific), San Diego, CA (E, EQ, RL, SE)
Theseus Professional Services, LLC, Baltimore, MD (RC)
Toshiba America Energy Systems Corp., Charlotte, NC (DE, EQ, FM, FI, FR, G, M, P, SN, SP, SR, SE, SH, ST, SL, T, V, WH)
Ultra Electronics Energy, Wimborne, Dorset, United Kingdom (PP, RL, SN, SP, SR)
Underwater Engineering Services, Inc., (UESI), Fort Pierce, FL (DE, SS)
United Controls International, Norcross, GA (C, DE, ED, ET, E, EQ, FE, FM, FI, M, RC, SE, SL, T, V)
University of Bristol, (South West Nuclear Hub), Bristol, United Kingdom (EL, E, FR, RS)
UxC, LLC, Roswell, GA (FP)
Veolia Nuclear Solutions, (Veolia Nuclear Solutions Federal Services), Richland, WA (DE, ED, E, EQ, FI, G, H, M, P, SN, SE, SH, SI, ST, SL, T, W, WA)
Veolia Nuclear Solutions, (Veolia Nuclear Solutions, Inc.), Westminster, CO (DE, ED, EQ, P, RE, SC, WA)
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)
R.M. Wester and Associates Inc., Saint Peters, MO (SN, SC, W, 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 Co. LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada (EQ, FM, FI, FR, M, P, PP, RL)
WMG, Inc., Peekskill, NY (EL, FI, SH, SC, W)
Zachry Nuclear Engineering, Inc., Stonington, CT (DE, ED, ET, EQ, FE, FI, P, PP, RC, SN, SP, SE, ST, SL, SS, T, WH)

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)
AquaSol Corp., North Tonawanda, NY (OX)
BWV Technologies, Inc., Lynchburg, VA (SL, SO, ST, W)
CAEN SyS, Viareggio, LU, Italy (CA, E, PO, PS, SL, TF)
CHEMetrics, Inc., Midland, VA (DO, E, H, MP, W)
Curtiss-Wright Nuclear Division, Scituate, Idaho Falls, ID (MP)
Eurofins TestAmerica, Earth City, MO (WG, W)
Framatome Inc., (North American Headquarters), Rustburg, VA (OG, SL)
Fuji Electric Corp. of America, Edison, NJ (WG, W)
GE Hitachi Nuclear Energy, Wilmington, NC (G, CG, OG, W)
GLSEQ, LLC, Huntsville, AL (A, DH, DO, CG, OG, OX, PA, WG)
GSE DP Engineering, Fort Worth, TX (DH, DO, G)
◆HI-Q Environmental Products Company, Inc., San Diego, CA (A)
Hoskin Scientific, Oakville, ON, Canada (DO, V)
Kinectrics Inc., Toronto, Ontario, Canada (G, W)
◆LND, Inc., Oceanside, NY (CA, MP)
◆Ludlum Measurements, Inc., Sweetwater, TX (PS)
Martek Instruments, Inc., Raleigh, NC (MP, W)
Mirion Technologies, Inc., San Ramon, CA (A, E, G, PS, ST, W)
Mirion Technologies, Inc., Smyrna, GA (PS)
◆Netzsch Instruments North America LLC, Burlington, MA (G)
◆NUCON International, Inc., Columbus, OH (G)
NUVIA Dynamics Inc., Concord, Ontario, Canada (MP, PO, PM, PS)
ORTEC, Oak Ridge, TN (CA, PM, PS, TF)
Rockwell Automation, Inc., Milwaukee, WI (D, E, G, PM, PS, SL, TF, TO)
Sentry Equipment Corp., Oconomowoc, WI (E, G, MP, PA, ST, W)
◆Technical Associates, (a Div. of US Nuclear Corp.), Canoga Park, CA (A, G)
Thermo Fisher Scientific, Oakwood Village, OH (A, D, DH, DO, G, MP, OX, PO, SO, V, WG, W)
Toshiba America Energy Systems Corp., Charlotte, NC (PA, PM, PS)
Ultra Electronics Energy, Wimborne, Dorset, United Kingdom (PM, PS)
United Controls International, Norcross, GA (A, D, DH, DO, G, PA, V, WG, W)
◆US Nuclear Corp., (Technical Associates Sub.), (Overhoff Technology Corp. Sub.), Canoga Park, CA (A, E, PM, PS, W)
R.M. Wester and Associates Inc., Saint Peters, MO (D, E, G, PO, PM, PS)
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
Enercon Services, Inc., Kennesaw, GA
Perma-Fix Environmental Services, Inc., (Safety and Ecology Corp. (SEC) is now a sub. of Perma-Fix), Oak Ridge, TN

06820 Assay Equipment, Fuel

Framatome Inc., (North American Headquarters), Rustburg, VA
Mirion Technologies (Canberra) Inc., Meriden, CT
Pajarito Scientific Corp., Santa Fe, NM
Ultra Electronics Energy, Wimborne, Dorset, United Kingdom

06840 Assay Services, Uranium Ore

Laboratory Testing Inc., Hatfield, PA

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

Aecon-Wachs, (U.S. Div. of Aecon Group), Jackson, SC (QA)
F.N. Anderson & Assoc., Forest, VA (QA)
Applied Health Physics, LLC, Bethel Park, PA (QA)
◆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)
Bostelman Engineering, LLC, Brainard, NE (RA, RP)
Burns & McDonnell, Kansas City, MO (FP, QA, S)
Cabrera Services Inc., East Hartford, CT (RA)
CAEN SyS, Viareggio, LU, Italy (RA)
Counterforce Defense, Norway, ME (S)
CS-2 Inc., Grand Island, NY (QA)
Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (QA)
Curtiss-Wright Nuclear Division, Scituate, Idaho Falls, ID (FP, QA)
Day & Zimmermann, Philadelphia, PA (QA, S)
DCS Systems, Inc., Simsbury, CT (QA)
The Delphi Groupe, Inc., Austin, TX (RA, RP)
Dynamot International GmbH, Jona (SG), Switzerland (QA)
Enercon Services, Inc., Kennesaw, GA (CC, FP, FD, QA, RA, RP, S)
EnergySolutions, Salt Lake City, UT (QA, RA)
Engineering Planning and Management, Inc., Framingham, MA (FP)
Fluor Corp., Greenville, SC (QA)
Framatome Inc., (North American Headquarters), Rustburg, VA (FP, QA, RA, S)
General Plastics Mfg. Co., Tacoma, WA (QA)
Gilmartin Engineering Works, Oak Ridge, TN (CC, QA, RA, S)
GLSEQ, LLC, Huntsville, AL (QA)
HukariAscendant, Wheat Ridge, CO (CC, FP, QA, RA)
Kinectrics Inc., Toronto, Ontario, Canada (CC, FD, QA)
Klein Consulting LLC, Norwich, CT (QA)
National Inspection & Consultants, Fort Myers, FL (QA)
Nuclear Technology Services, Inc., Roswell, GA (RA)
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)
Perma-Fix Environmental Services, Inc., (Safety and Ecology Corp. (SEC) is now a sub. of Perma-Fix), Oak Ridge, TN (QA, RA, RP)
PMT Nuclear, Woodridge, IL (QA)
Preferred Quality Services, Inc., Jacksonville, FL (FD, QA)
PTP Spent Fuel Services, LLC, Grand Island, NY (QA)
Radiation Safety & Control Services, Inc., Stratham, NH (RA)
RadPro Services, Olney, MD (RA)
ReNuK, Oak Ridge, TN (RA, RP)
Right Brain Security, Oswego, IL (S)
Sargent & Lundy, Chicago, IL (CC, FP, QA, RA, S)
SIET, Piacenza, Italy (QA)
SNC-Lavalin Inc., Mississauga, Ontario, Canada (FD, QA)
Howard L. Sobel, P.E., Oceanside, NY (QA)
Sonic Systems International, Inc., Houston, TX (QA)
◆Southwest Research Institute, San Antonio, TX (FP, QA, RA)
Springs Advanced Technology Group (ATG), LLC, Westminster, CO (QA)
Success Staging International, LLC, Evans, GA (S)
Talisman International, LLC, Arlington, VA (FD, QA, RA, S)
◆Tap Report, Toronto, Ontario, Canada (FP, RA)
Tetra Tech Inc., Richland, WA (FP, QA, RA)

06860—Audits

Theseus Professional Services, LLC, Baltimore, MD (QA)
Underwater Engineering Services, Inc., (UESI), Fort Pierce, FL (QA)
United Controls International, Norcross, GA (QA)
Veolia Nuclear Solutions, (Veolia Nuclear Solutions Federal Services), Richland, WA (QA)
R.M. Wester and Associates Inc., Saint Peters, MO (RA)
♦Westinghouse Electric Co. LLC, Cranberry Township, PA (QA)
World Uranium Institute, Schuettorf, Germany (RA)
Zachry Nuclear Engineering, Inc., Stonington, CT (FP)

06870 Autoclaves

Dominion Engineering, Inc., Reston, VA
GE Hitachi Nuclear Energy, Wilmington, NC
Platom Oy, Mikkeli, Finland
Rockwell Automation, Inc., Milwaukee, WI

06950 Bar-Coding Devices & Supplies

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

07040 Batteries, Standby

AMMI Risk Solutions, Inc., Eagan, MN
Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
EnerSys, Reading, PA
GLSEQ, LLC, Huntsville, AL
GSE DP Engineering, Fort Worth, TX
Mitsubishi Electric Power Products, Inc., Warrendale, PA
Nutherm International, Inc., Mt. Vernon, IL
Paragon Energy Solutions, Fort Worth, TX
♦Paragon Energy Solutions, Oak Ridge, TN
Schneider Electric Gutor Technology, Houston, TX
Toshiba America Energy Systems Corp., West Allis, WI

07060 Battery Capacity Test Equipment

AMMI Risk Solutions, Inc., Eagan, MN
GSE DP Engineering, Fort Worth, TX
Paragon Energy Solutions, Fort Worth, TX
Schneider Electric Gutor Technology, Houston, TX

07070 Battery Chargers

AMMI Risk Solutions, Inc., Eagan, MN
Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
GSE DP Engineering, Fort Worth, TX
Nutherm International, Inc., Mt. Vernon, IL
Paragon Energy Solutions, Fort Worth, TX
♦Paragon Energy Solutions, Oak Ridge, TN
Schneider Electric Gutor Technology, Houston, TX

07080 Battery Monitoring Systems

AMMI Risk Solutions, Inc., Eagan, MN
GLSEQ, LLC, Huntsville, AL
GSE DP Engineering, Fort Worth, TX
Kingsine Electric Automation Co., Ltd., Shenzhen, China
Paragon Energy Solutions, Fort Worth, TX
♦Paragon Energy Solutions, Oak Ridge, TN
Schneider Electric Gutor Technology, Houston, TX

07100 Bearings

♦Energy Steel, Lapeer, MI
Hilman Inc., Marlboro, NJ
Lubrite Technologies, Hanover, MA
National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL
♦Paragon Energy Solutions, Oak Ridge, TN
PMT Nuclear, Woodridge, IL
♦Schulz Electric, Timken Power Systems, New Haven, CT
United Controls International, Norcross, GA

♦Westinghouse Electric Co. LLC, Cranberry Township, PA

07120 Bearings, Self-Lubricating

♦Energy Steel, Lapeer, MI
Lubrite Technologies, Hanover, MA
National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL
PMT Nuclear, Woodridge, IL
♦Schulz Electric, Timken Power Systems, New Haven, CT
United Controls International, Norcross, GA
♦Westinghouse Electric Co. LLC, Cranberry Township, PA

07200 Bellows, Metal

Croll-Reynolds Engineering Co., Inc., Monroe, CT
♦Energy Steel, Lapeer, MI
♦Joseph Oat Corp., Camden, NJ
PMT Nuclear, Woodridge, IL
♦Precision Custom Components, LLC, York, PA
Senior Flexonics Pathway, New Braunfels, TX
Thorburn Flex Inc., Pointe-Claire, Quebec, Canada
United Controls International, Norcross, GA

07310 Boilers

Aecon-Wachs, (U.S. Div. of Aecon Group), Jackson, SC
GE Hitachi Nuclear Energy, Wilmington, NC
Heatric Division of Meggitt (UK) Ltd., Poole, Dorset, United Kingdom
Integra Services Technologies Inc., Sarnia, Ontario, Canada
Intermech, Inc., Richland, WA
KnightHawk Engineering, Inc., Houston, TX
PROTEM USA, Evergreen, CO
♦Westinghouse Electric Co. LLC, Cranberry Township, PA

07330 Bolts, Foundation—also see Fasteners

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
KnightHawk Engineering, Inc., Houston, TX
Lincoln Structural Solutions, Omaha, NE
Nord-Lock Inc., Carnegie, PA
Tioga, Philadelphia, PA
Trust Manufacturing, Euclid, OH
♦T&T Enterprises, Corona, CA

07340 Bolts, Turbine-Coupling—also see Fasteners

Curtiss-Wright Nuclear Division, Nova, Middleburg Heights, OH
♦DuBose National Energy Services, Inc., Clinton, NC
Integra Services Technologies Inc., Sarnia, Ontario, Canada
KnightHawk Engineering, Inc., Houston, TX
Lincoln Structural Solutions, Omaha, NE
Nord-Lock Inc., Carnegie, PA
Team Industrial Services Inc., Alvin, TX
Tioga, Philadelphia, PA
Trust Manufacturing, Euclid, OH
♦T&T Enterprises, Corona, CA

07370 Bootings for Tongs

Walischmiller Engineering GmbH, Markdorf, Baden-Wurttemberg, Germany

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

CT Cable Tray Supports

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I Instrument
M Manifold
V Valve

Advanced Cable Bus, Inc., Greenville, SC (CT)
Aecon-Wachs, (U.S. Div. of Aecon Group), Jackson, SC (CT, M, V)
Anvil International, LLC, (Engineered Pipe Support Div.), North Kingstown, RI (CT)
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)
GSE DP Engineering, Fort Worth, TX (I, M, V)
Intermech, Inc., Richland, WA (V)
♦James C. White Company, Inc., Greenville, SC (CT, I, M, V)
Lincoln Structural Solutions, Omaha, NE (CT, I, M, V)
NuSource LLC, Alexandria, VA (CT, I, V)
Paragon Energy Solutions, Fort Worth, TX (CT, V)
PMT Nuclear, Woodridge, IL (CT)
Putnam Technology, Inc., Marietta, GA (I)
♦SSM Industries, Inc., (Nuclear Division), Pittsburgh, PA (CT)

08000 Bubble Chambers

Mohawk Safety, Inc., Manchester, CT

08100 Buildings, Portable or Temporary

GSE DP Engineering, Fort Worth, TX
Intermech, Inc., Richland, WA
Pajarito Scientific Corp., Santa Fe, NM

08400 Cabinets & Panels, Instrument

Alphasource, Inc., Philadelphia, PA
AVANTech, Inc., Columbia, SC
Biodex Medical Systems, Inc., Shirley, NY
Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
ECU Corporation, Cincinnati, OH
Framatome Inc., (North American Headquarters), Rustburg, VA
♦Fram Safety Products, Inc., Rock Hill, SC
GE Hitachi Nuclear Energy, Wilmington, NC
GSE DP Engineering, Fort Worth, TX
Hach Co., Loveland, CO
Kingsine Electric Automation Co., Ltd., Shenzhen, China
NuSource LLC, Alexandria, VA
Nutherm International, Inc., Mt. Vernon, IL
NUVIA Dynamics Inc., Concord, Ontario, Canada
♦Rolls-Royce Civil Nuclear SAS, Meylan, France
United Controls International, Norcross, GA
♦Westinghouse Electric Co. LLC, Cranberry Township, 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
BIRNS, Inc., Oxnard, CA (PA, U)
♦CableLAN Nuclear, Inc., Fort Myers, FL (CO, C, DC, FR, HT, I, MI, P, PA, RR)

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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),
Rustburg, VA (HT, I, MI, PA, RR)
GE Hitachi Nuclear Energy, Wilmington, NC (CO, C,
FR, HT, I, MI)
General Plastics Mfg. Co., Tacoma, WA (FR, HT)
GSE DP Engineering, Fort Worth, TX (CO, C, DC,
FR, HT, I, MI, P, PA, RR, U)
Hoskin Scientific, Oakville, ON, Canada (C, I)
Kaefer Isolertechnik GmbH & Co., KG, (Corporate
Competence Center Nuclear), Bremen, Germany
(FR, MI)
Kanata Electronic Services Ltd., Toronto, Ontario,
Canada (I, PA, RR)
Kingsine Electric Automation Co., Ltd., Shenzhen,
China (I, P)
Lights Camera Action, LLC, Gilbert, AZ (RR, U)
Mirion Technologies, Inc., San Ramon, CA (CO, C,
FR, HT, I, MI, PA, RR)
♦Mirion Technologies, Inc., (Sensing Systems Div.),
Horseheads, NY (CO, C, FR, HT, I, MI, PA, RR)
National Technical Systems (NTS), (Nuclear
Engineering & Test Services), Huntsville, AL (RR)
NuSource LLC, Alexandria, VA (CO, C, I)
Nutherm International, Inc., Mt. Vernon, IL (CO, C,
DC, FR, HT, I, P, RR)
NUVIA Dynamics Inc., Concord, Ontario, Canada
(I)
♦Premier Technology, Inc., Blackfoot, ID (PA)
PROTEM USA, Evergreen, CO (U)
Prysmian Group, (ULTROL® 60+), Highland Heights,
KY (CO, C, DC, FR, I, P, RR)
♦Rolls-Royce Civil Nuclear SAS, Meylan, France (I)
♦RSCC Wire & Cable LLC, (A Marmon Engineered
Wire & Cable/Berkshire Hathaway Co.), East
Granby, CT (CO, C, DC, FR, HT, I, P, PA, RR)
♦Schulz Electric, Timken Power Systems, New Haven,
CT (HT, RR)
THERMOCOAX Inc., Alpharetta, GA (CO, C, DC,
FR, HT, I, MI, P, PA, RR)
THERMOCOAX SAS, Suresnes, France (CO, C, DC,
FR, HT, I, MI, P, PA, RR)
Thermo Gamma-Metrics LLC, (a part of Thermo
Fisher Scientific), San Diego, CA (I, MI, RR)
Ultra Electronics Energy, Wimborne, Dorset, United
Kingdom (HT, I, MI, RR)
United Controls International, Norcross, GA (CO, C,
DC, FR, HT, I, MI, P, RR)
♦Westinghouse Electric Co. LLC, Cranberry Township,
PA (I, PA)
Westinghouse Electric Co. LLC (Formerly Rolls-
Royce Civil Nuclear Canada, Ltd.), Peterborough,
Ontario, Canada (RR)
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
GLSEQ, LLC, Huntsville, AL
GSE DP Engineering, Fort Worth, TX
Kinectrics Inc., Toronto, Ontario, Canada
Mirion Technologies, Inc., San Ramon, CA
♦Mirion Technologies, Inc., (Sensing Systems Div.),
Horseheads, NY
Prysmian Group, (ULTROL® 60+), Highland Heights,
KY
Prysmian Cables & Systems USA, LLC, Claremont,
NC
♦RSCC Wire & Cable LLC, (A Marmon Engineered
Wire & Cable/Berkshire Hathaway Co.), East
Granby, CT
Thinklogical, A Belden Brand, Milford, CT
Ultra Electronics Energy, Wimborne, Dorset, United
Kingdom

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pages or refer to index to Advertisers

09400 Cable Ties

Alphasource, Inc., Philadelphia, PA
♦Fram Safety Products, Inc., Rock Hill, SC
Tech Products, Inc., Staten Island, NY
United Controls International, Norcross, GA

09550 Cable Wrap, Separation, Fire- Resistant

Alphasource, Inc., Philadelphia, PA
♦Fram Safety Products, Inc., Rock Hill, SC

09700 Calandrias, Reactor

SNC-Lavalin Inc., Mississauga, Ontario, Canada

09730 Calciners—also see Radioactive Waste Handling & Treatment Equipment

Framatome Inc., (North American Headquarters),
Rustburg, VA
♦Petersen Inc., Ogden, UT
Wyssmont Co., Fort Lee, NJ

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

Beamex, Inc., Marietta, GA (E, ET, IC, P)
Berkeley Neutronics Corp., San Rafael, CA (ET, R)
Bertin, Rockville, MD (D, R)
Bertin Instruments, Montigny le Bretonneux, France
(D)
Biodex Medical Systems, Inc., Shirley, NY (D, R)
Bubble Technology Industries Inc., Chalk River,
Ontario, Canada (R)
Cabrera Services Inc., East Hartford, CT (R)
CM Technologies Corp., Coraopolis, PA (E, ET, IC)
Exelon PowerLabs, Coatesville, PA (IC)
Exitech Corp., Maryville, TN (IC, R)
F&J SPECIALTY PRODUCTS, INC., Ocala, FL (ET,
IC)
Framatome Inc., (North American Headquarters),
Rustburg, 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, ON, Canada (IC)
James Fisher Nuclear Ltd., Preston, United Kingdom
(R)
Kinectrics Inc., Toronto, Ontario, Canada (E, IC)
Kingsine Electric Automation Co., Ltd., Shenzhen,
China (E, IC)
Laboratory Technologies, Inc., Elburn, IL (R)
Mensor LP, (A part of the WKA Group of
companies), San Marcos, TX (E, P)
Mirion Technologies, Inc., San Ramon, CA (D, IC, R)
Mirion Technologies (Canberra) Inc., Meriden, CT
(E, IC, R)
Norbar Torque Tools, Inc., Willoughby, OH (IC)
Nuclear Technology Services, Inc., Roswell, GA (R)
NUVIA Dynamics Inc., Concord, Ontario, Canada
(D, R)
ORTEC, Oak Ridge, TN (R)
Perma-Fix Environmental Services, Inc., (Safety and
Ecology Corp. (SEC) is now a sub. of Perma-Fix),
Oak Ridge, TN (D, IC, R)
RADECO, Inc., Plainfield, CT (LF)
Radiation Safety & Control Services, Inc., Stratham,
NH (D, R)
Rexon Components, Inc., Beachwood, OH (D, R)
Rockwell Automation, Inc., Milwaukee, WI (E, ET,
IC)
♦Rolls-Royce Civil Nuclear SAS, Meylan, France (IC,
P)

RSO, Inc., (Radiation Service Organization), Laurel, MD (R)
 System One, Pittsburgh, PA (E, ET, IC)
 Tecnatom, San Sebastian De Los Reyes, Madrid, Spain (IC, LF, P)
 Thermo Fisher Scientific, Oakwood Village, OH (R)
 ♦US Nuclear Corp., (Technical Associates Sub.), (Overhoff Technology Corp. Sub.), Canoga Park, CA (D, R)
 Victoreen, (a Fluke Brand), Cleveland, OH (IC, R)
 R.M. Wester and Associates Inc., Saint Peters, MO (D, IC, R)
 Westinghouse Electric Co. LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada (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)
 Bertin, Rockville, MD (R)
 Bertin Instruments, Montigny le Bretonneux, France (R)
 BHI Energy, Weymouth, MA (IC)
 Cabrera Services Inc., East Hartford, CT (R)
 Canadian Nuclear Laboratories, Chalk River, Ontario, Canada (R)
 Curtiss-Wright Nuclear Division, Enertech, Brea, CA (F)
 Day & Zimmermann, Philadelphia, PA (IC)
 Eckert & Ziegler Analytics, Atlanta, GA (R)
 EnergySolutions, Salt Lake City, UT (IC, R)
 Exelon PowerLabs, Coatesville, PA (E, ET, F, IC, PT, R, T)
 FCI-Fluid Components International, San Marcos, CA (F)
 F&J SPECIALTY PRODUCTS, INC., Ocala, FL (F)
 Framatome Inc., (North American Headquarters), Rustburg, VA (E, ET, IC, PT, R, T)
 Fuji Electric Corp. of America, Edison, NJ (R)
 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, ON, Canada (F, PT)
 WB Johnson Instruments, Rigby, ID (R)
 Kinectrics Inc., Toronto, Ontario, Canada (E)
 Kinometrics, Inc., Pasadena, CA (IC)
 LabLogic Systems, Inc., Tampa, FL (R)
 Mensor LP, (A part of the WIKA Group of companies), San Marcos, TX (PT)
 Mirion Technologies, Inc., San Ramon, CA (IC, R)
 Mirion Technologies (Canberra) Inc., Meriden, CT (R)
 National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL (E, ET, PT, T)
 Norbar Torque Tools, Inc., Willoughby, OH (T)
 Nuclear Technology Services, Inc., Roswell, GA (R)
 NUVIA Dynamics Inc., Concord, Ontario, Canada (R)
 Pajarito Scientific Corp., Santa Fe, NM (IC, R)
 Perma-Fix Environmental Services, Inc., (Safety and Ecology Corp. (SEC) is now a sub. of Perma-Fix), Oak Ridge, TN (IC, R)
 RADeCO, Inc., Plainfield, CT (F)
 Radiation Safety & Control Services, Inc., Stratham, NH (R)
 Rockwell Automation, Inc., Milwaukee, WI (E, ET, F, IC, PT)
 ♦Rolls-Royce Civil Nuclear SAS, Meylan, France (ET, F, IC, PT)
 RSO, Inc., (Radiation Service Organization), Laurel, MD (R)
 SIET, Piacenza, Italy (E, ET, F, IC, PT, T)
 Team Industrial Services Inc., Alvin, TX (T)
 ♦Technical Associates, (a Div. of US Nuclear Corp.), Canoga Park, CA (R)
 Tecnatom, San Sebastian De Los Reyes, Madrid, Spain (F, PT)

Thermo Fisher Scientific, Oakwood Village, OH (R)
 3 Bears Technical Services, Hixson, TN (R)
 ♦US Nuclear Corp., (Technical Associates Sub.), (Overhoff Technology Corp. Sub.), Canoga Park, CA (R)
 Victoreen, (a Fluke Brand), Cleveland, OH (IC, R)
 R.M. Wester and Associates Inc., Saint Peters, MO (R)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (T)

09870 Calorimeters

Kingsine Electric Automation Co., Ltd., Shenzhen, China
 ♦Netzsch Instruments North America LLC, Burlington, MA

09880 Camera Systems, Radiation-Hardened

Toshiba America Energy Systems Corp., West Allis, WI

09900 Carbon, Activated—also see Filter Services; Filters

Arkema, Inc., (formerly ATOFINA Chemicals, Inc.), King of Prussia, PA
 AVANTech, Inc., Columbia, SC
 Camfil USA, Inc., Washington, NC
 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)
 Orano USA, Columbia, MD (CH)
 ♦PacTec, Inc., Clinton, LA (L)
 SECUR, Sewickley, PA (CH, L)
 Vigor, (formerly Oregon Iron Works), Clackamas, OR (CH)

10010 Casings, Primary Coolant Pump

♦DuBose National Energy Services, Inc., Clinton, NC
 KSB, Inc., Henrico, VA
 Major Tool & Machine, Indianapolis, IN
 Manoir Industries - Manoir ACP - THM, Val De Reuil, France
 ♦Precision Custom Components, LLC, York, PA
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA

10100 Ceramic Products

Fuji Electric Corp. of America, Edison, NJ
 Momentive Performance Materials Inc., Waterford, 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)

AVANTech, Inc., Columbia, SC (CP, UW, V)
 BHI Energy, Weymouth, MA (A, CP, CS, P, PW, V, VB, WJ)
 BWX Technologies, Inc., Lynchburg, VA (TC, WJ)
 Conco Services Corp., Verona, PA (TC)
 Container Products Corp., Wilmington, NC (PW)
 Day & Zimmermann, Philadelphia, PA (TC)
 Desco Mfg. Co., Inc., Rancho Santa Margarita, CA (A, PC, PW, V)
 Dominion Engineering, Inc., Reston, VA (CP, CS, PC, R, U)
 ENDEL SRA, Vaulx-en-Velin, France (PC, PW, R, TC)
 Fagerström Industriekonsult AB, Helsingborg, Sweden (CP, R)
 Framatome Inc., (North American Headquarters), Rustburg, VA (A, CP, CS, PC, PW, R, TC, U, UW, WJ, WA)
 ♦Fram Safety Products, Inc., Rock Hill, SC (V, VB)
 Harrison Electropolishing, L.P., Houston, TX (A, CS, PC, TC)
 Hennigan Engineering LLC, Hingham, MA (PC, PW, TC, WJ, WA)
 KUKA Systems UK Ltd, Halesowen, West Midlands, United Kingdom (R)
 ♦Northrop Grumman Remotec, Clinton, TN (R)
 NuVision-HWM, Pittsburgh, PA (R)
 PaR Systems, LLC, Shoreview, MN (R, WJ, WA)
 Powerfect Service, Inc., Brick, NJ (PW, S, TC)
 PROTREM SAS, Etoile-sur-Rhone, France (PC, TC, UW)
 Radiation Protection Systems, (a Pajarito Scientific Company), Groton, CT (V)
 River Technologies, LLC, Forest, VA (CP, PW, S, UW, V, VB, WJ, WA)
 Toshiba America Energy Systems Corp., Charlotte, NC (PW, S, U, UW, WJ, WA)
 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-Württemberg, Germany (R)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (CS, U, UW, V)

I0850 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)
 Eastern Technologies, Inc., (OREX; PolyZolv), Ashford, AL (C, CL, D, G, H, L, MG, SP, SC, S)
 ♦Fram Safety Products, Inc., Rock Hill, SC (BS, C, CL, D, G, H, L, MG, SP, SC)
 GKR Industries, Inc., Crestwood, IL (H)
 JSM Protective, Inc., Vero Beach, FL (BS, C, CL, D, G, H, L, MG, SP, SC)
 Lancs Industries, Kirkland, WA (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)
 Rich Industries Inc., New Philadelphia, OH (BS, C, D, L, SC)
 Steele Body Cooling Vests Inc., Kingston, WA (SC)
 Thermo Fisher Scientific, Oakwood Village, OH (BS, C, CL, D, G, H, L, MG, SP, SC)
 ♦UniTech Services Group, Inc., (Div. of UniFirst Corp.), Longmeadow, MA (BS, C, CL, D, G, H, L, MG, SP, SC)

See advertisement on page 11

10850—Clothing, Protective, Anti-Contamination

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)
Eastern Technologies, Inc., (OREX; PolyZolv), Ashford, AL (B, C, CL, FS, F, GG, GW, HL, LC, MG, RW, SC, SS, V)
EK USA, Inc., Logan, UT (GS)
♦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)
GKR Industries, Inc., Crestwood, IL (HL)
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, Kirkland, WA (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)
Rich Industries Inc., New Philadelphia, OH (B, RW, V)
Steele Body Cooling Vests Inc., Kingston, WA (V)
Thermo Fisher Scientific, Oakwood Village, OH (B, C, CL, FS, F, GG, GW, GS, HH, HL, HP, LC, MG, RW, SC, SS)
♦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)
Western Sling and Supply Co., (part of the Bishop Lifting Products Family of companies), Sedalia, CO (B, C, CL, FS, F, GG, GW, GS, HH, HL, HP, HF, LC, MG, RW, SC, SS, V)

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 Strippable

Advanced Nuclear LLC, East Petersburg, PA (IR)
Alphasource, Inc., Philadelphia, PA (CS, CR, FT, IR, LC, S)
Arkema, Inc., (formerly ATOFINA Chemicals, Inc.), King of Prussia, PA (CS, CR)
AZZ Nuclear Specialty Welding, Suwanee, GA (CR)
BHI Energy, Weymouth, MA (CS, CR, S)

Bostelman Engineering, LLC, Brainard, NE (IR)
Concurrent Technologies Corp., (Center for Advanced Nuclear Manufacturing), Johnstown, PA (CR, IR, LC, S)
Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (CR)
Cortec Corp., Saint Paul, MN (CS, CR, S)
Framatome Inc., (North American Headquarters), Rustburg, 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)
Hennigan Engineering LLC, Hingham, MA (CS, CR, S)
Hexion Inc., (Epoxy, Phenolic and Coating Resins Div.), Columbus, OH (CS, CR)
Laboratory Technologies, Inc., Elburn, IL (CS)
Momentive Performance Materials Inc., Watford, NY (CS, CR)
Plastocor, Inc., Hingham, MA (CR)
Siemens, (Siemens Energy), (Siemens Power Generation Services), Orlando, FL (CR)
♦Southwest Research Institute, San Antonio, TX (CR)
Tecnatom, San Sebastian De Los Reyes, Madrid, Spain (CR)
Toshiba America Energy Systems Corp., Charlotte, NC (CR)
Underwater Engineering Services, Inc., (UESI), Fort Pierce, FL (CS)
♦Veolia Nuclear Solutions, (Alaron Nuclear Services), Wampum, PA (CR)
Williams Industrial Services Group, LLC, (Williams Specialty Services, LLC), (Williams Plant Services, LLC), Tucker, GA (CS, CR, FT, IR, LC, S)

11600 Columns, Processing

AMMI Risk Solutions, Inc., Eagan, MN
♦Joseph Oat Corp., Camden, NJ
♦Precision Custom Components, LLC, York, PA
Veolia Nuclear Solutions, (Veolia Nuclear Solutions, Inc.), Westminster, CO
♦Westinghouse Electric Co. LLC, Cranberry Township, PA

11650 Communication Systems—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

BHI Energy, Weymouth, MA (H, P, TW)
♦Frham Safety Products, Inc., Rock Hill, SC (F, H)
Mitsubishi Electric Power Products, Inc., Warrendale, PA (P)
Radium Inc., Waynesboro, VA (H)
SensaWeb, Karana Downs, Australia (P)

11680 Compactor Disks, for Drums

S&G Enterprises, Inc., Germantown, WI

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

Bilfinger Noell GmbH, (Dept. BEV), Wuerzburg, Germany
Container Products Corp., Wilmington, NC
Framatome Inc., (North American Headquarters), Rustburg, VA
S&G Enterprises, Inc., Germantown, WI
Waste Control Systems, Inc., Phoenix, MD

♦ Denotes advertiser—see adjoining pages or refer to index to Advertisers

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

C Centrifugal
R Reciprocating
SD Screw-Driven
S Scroll

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, Fort Worth, TX (C, R, SD)
PMT Nuclear, Woodridge, IL (C, R, SD)

12720 Computer and Cyber Security

ATOM LOGIC, Solomons, MD
Burns & McDonnell, Kansas City, MO
Concurrent Technologies Corp., (Center for Advanced Nuclear Manufacturing), Johnstown, PA
Framatome Inc., (North American Headquarters), Rustburg, VA
GSE DP Engineering, Fort Worth, TX
Hukari Ascendent, Wheat Ridge, CO
Hyperspring, LLC, Huntsville, AL
ibeX - Energy Solutions, McLean, VA
♦Paragon Energy Solutions, Oak Ridge, TN
RhinoCorps, Ltd. Co., Albuquerque, NM
Sargent & Lundy, Chicago, IL
♦Southwest Research Institute, San Antonio, TX
Success Staging International, LLC, Evans, GA
Theseus Professional Services, LLC, Baltimore, MD
TradeWind Services LLC, Richland, WA
Ultra Electronics Energy, Wimborne, Dorset, United Kingdom
University of Bristol, (South West Nuclear Hub), Bristol, United Kingdom
♦Westinghouse Electric Co. LLC, Cranberry Township, PA
Westinghouse Electric Co., LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada
Westinghouse Electric Co. LLC (Formerly Rolls-Royce Plant Automation & Monitoring Systems), Huntsville, AL
Zachry Nuclear Engineering, Inc., Stonington, CT

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

AGI Engineering, Inc., Stockton, CA (CA)
Alion Science and Technology, Albuquerque, NM (CA, DC, N)
Alphasource, Inc., Philadelphia, PA (CP, DC, IC, N)
AMMI Risk Solutions, Inc., Eagan, MN (QA, SD)
F.N. Anderson & Assoc., Forest, VA (CA, CS, CP, DC, IC, N, PP, PM, QA, SD)
Applied Analysis Corp., Reading, PA (QA, SS, SD)
ATOM LOGIC, Solomons, MD (CS, CP, DC, IC, PP, PM, 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)
Beijer Electronics, Salt Lake City, UT (DC)
Black & Veatch, Overland Park, KS (CA, DC, PM, QA)
Burns & McDonnell, Kansas City, MO (CA, CS, CP, DC, IC, N, PP, PM, QA, SS, SD)
Centrus Energy Corp., Bethesda, MD (CA, DC, PP, PM, QA)
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, Sciencetech, 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)
 Encorus Group, Springville, NY (CA)
 Enercon Services, Inc., Kennesaw, GA (CA, CP, DC, N, PP, PM, SD)
 Fluor Corp., Greenville, SC (CA, PP, PM)
 Framatome Inc., (North American Headquarters), Rustburg, 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)
 Gilmartin Engineering Works, Oak Ridge, TN (QA)
 HGP Inc., Greenville, SC (PM)
 HukariAscendent, Wheat Ridge, CO (CA, QA)
 Hyperspring, LLC, Huntsville, AL (CP, PP, PM, QA)
 Imperia Engineering Partners LLC, Bordentown, NJ (CA, PM)
 ♦Joseph Oat Corp., Camden, NJ (CA, CS)
 K Effective LLC, Blue Bell, PA (DC, N)
 Labor Sync, Dumont, NJ (DC, PP)
 Merrick & Company, Greenwood Village, CO (CA)
 MillenniTEK, LLC, Knoxville, TN (CA, DC, PM)
 NPTS, Inc., Buffalo, NY (CA, DC, N, PM, QA)
 Nuclear Automation Engineering, LLC, Murrysville, PA (PP, PM, QA, SS, SD)
 Nuclear-21, Waasmunster, Belgium (PM)
 Pajarito Scientific Corp., Santa Fe, NM (DC, QA)
 ♦Paragon Energy Solutions, Oak Ridge, TN (QA)
 PaR Systems, LLC, Shoreview, MN (CA)
 Power System Sentinel Technologies, LLC, Warrior, AL (CA, DC)
 Radiation Protection Systems, (a Pajarito Scientific Company), Groton, CT (CA)
 Red Wolf Associates, Cary, NC (QA)
 Sargent & Lundy, Chicago, IL (CA, CS, CP, DC, IC, N, PP, PM, QA, SD)
 SNC-Lavalin Inc., Mississauga, Ontario, Canada (CA, CS)
 Howard L. Sobel, P.E., Oceanside, NY (PP, QA)
 Standish Technologies International, Deerfield Beach, FL (SD)
 Success Staging International, LLC, Evans, GA (CS, DC, PM, SD)
 Tecnatom, San Sebastian De Los Reyes, Madrid, Spain (DC, PP)
 Theseus Professional Services, LLC, Baltimore, MD (PP, QA)
 Toshiba America Energy Systems Corp., Charlotte, NC (CA, DC, IC, PP, PM, QA, SS, SD)
 TradeWind Services LLC, Richland, WA (CA, CS, CP, N, PP, PM, QA, SS, SD)
 TRAD - RayXpert, Labège, France (CA, SS)
 Ultra Electronics Energy, Wimborne, Dorset, United Kingdom (SD)
 Universal Services Associates, Inc., Folcroft, PA (CA)
 VAT, Inc., San Jose, CA (QA)
 Veolia Nuclear Solutions, (Veolia Nuclear Solutions Federal Services), Richland, WA (CA, PP, SD)
 Veolia Nuclear Solutions, (Veolia Nuclear Solutions, Inc.), Westminster, CO (CA)
 Volian Enterprises, Inc., Murrysville, PA (PP)
 Wagstaff Applied Technologies, Spokane, WA (CA)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (CA, QA)
 Westinghouse Electric Co. LLC (Formerly Rolls-Royce Plant Automation & Monitoring Systems), Huntsville, AL (DC, IC, N, PP, PM, QA, SS, SD)
 Winsted Corp., (Winsted Technical Interiors Div. of Winsted Corp.), Minneapolis, MN (CA, SD)
 WMG, Inc., Peekskill, NY (CA, CS, QA, SD)
 Zachry Nuclear Engineering, Inc., Stonington, CT (CA, IC, PM, SD)

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

ABB Inc., Atlanta, GA (CR, EQ, FR, FS, IS, IC, MC, PP, R, RO)
 Alion Science and Technology, Albuquerque, NM (AI, CW, CT, FS, HX, RC, RI, SI)
 Alphasource, Inc., Philadelphia, PA (EQ, IN, IC, MC, PS, SP, SN)
 AMEASOL - American Measurement Solutions LLC, Santa Fe, NM (S, TE)
 AMMI Risk Solutions, Inc., Eagan, MN (CW, CM, CD, EC, ET, E, EP, ER, EQ, ES, IC, MC, P, PM, RO, SP, V)
 Ansaldo Nucleare S.p.A., Genova, Italy (PD, PP, PM, QA)
 Applied Analysis Corp., Reading, PA (CD, EA, HX, P, QA, SI, SM, V)
 ARES Security Corp., Vienna, VA (EP, SE, SI, SP)
 ATOM LOGIC, Solomons, MD (CD, ES, FT, PS, TS, V)
 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, Inc., Columbia, SC (WM, WC)
 Beamex, Inc., Marietta, GA (IN)
 ♦Bechtel, (Bechtel Power), (Bechtel Nuclear, Security & Environmental), (Bechtel National), Reston, VA (P, PD)
 Beijer Electronics, Salt Lake City, UT (CF)
 Bertin, Rockville, MD (D, EM, RC)
 Bertin Instruments, Montigny le Bretonneux, France (D, EM, RC)

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)
 Black & Veatch, Overland Park, KS (CF, CM, CA, CP, DB, DD, EC, E, EA, EQ, FS, HX, P, PD, PP, PM, QA, R)
 Bostelman Engineering, LLC, Brainard, NE (EA, RC)
 BWX Technologies, Inc., Lynchburg, VA (DB, ET, IS)
 CAEN SyS, Viareggio, LU, Italy (SN, S, WM)
 Chesapeake Nuclear Services, Inc., Annapolis, MD (RC)
 CM Technologies Corp., Coraopolis, PA (ES, QA)
 Computer Engineering Services, Inc., Chattanooga, TN (CD, ER, EA, EM, V)
 Copperleaf Technologies Inc., Vancouver, British Columbia, Canada (RI)
 Corys, Jacksonville, FL (CT, SI)
 Counterforce Defense, Norway, ME (SE, SI)
 Cragg Consulting, Grapevine, TX (RI)
 CTR Technical Services, Inc., Manitou Springs, CO (CD, EA, FP, RI, SI, SP)
 Curtiss-Wright, Farris Engineering, Brantford, Ontario, Canada (P)
 Curtiss-Wright Nuclear Division, NETCO, Danbury, CT (CT, CD, DB, EA, FP, PP, SP)
 Curtiss-Wright Nuclear Division, Sciencetech, 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)
 Deytec, Inc., Ashburn, VA (ET, EA, FS, RI, SI, V)
 DW James Consulting, LLC, North Oaks, MN (WM)
 Ebersen, Inc., Minneapolis, MN (WM)
 ECSI International, Inc., Clifton, NJ (SE)
 Enercon Services, Inc., Kennesaw, GA (CF, CT, CR, CP, CD, DB, DM, DD, EC, ET, E, EP, EA, EQ, EM, FR, FS, FA, FP, HX, IS, MC, P, PD, PP, PS, PM, RC, R, RE, RI, RO, SE, SI, SM, SP, TS, TR, VP, V)
 Engineered Software, Lacey, WA (EC, EA, FR, FS, HX, IN, P, PD, PP, PS, R, RO, SI, TS, VP, V)
 Engineering Planning and Management, Inc., Framingham, MA (CB, DB, FS, QA, SP, V)
 ENVINET GmbH, Munich/Haar, Germany (EM, SP)
 F.E. Moran Special Hazard Systems, Northbrook, IL (FS)
 Fluor Corp., Greenville, SC (PM, WM)
 Framatome Inc., (North American Headquarters), Rustburg, 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)
 Gilmartin Engineering Works, Oak Ridge, TN (ET)
 GLSEQ, LLC, Huntsville, AL (EM, FR, RO)
 GoldSim Technology Group, Seattle, WA (R, RI, SI)
 Hach Co., Loveland, CO (WM)
 HF Controls Corp., (Sub. of Doosan Heavy Industries & Construction Co., Ltd.), Carrollton, TX (DD, FT, SI, V)
 HGP Inc., Greenville, SC (DB, DD, VP, V)
 Hoskin Scientific, Oakville, ON, Canada (EM)
 H3D, Inc., Ann Arbor, MI (RC)
 HukariAscendent, 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)
 Hyperspring, LLC, Huntsville, AL (CF, CM, CR, CP, DB, EP, ER, EA, EG, EM, ES, FP, IS, MC, P, PD, WC)
 InVizion LLC, Bala Cynwyd, PA (EC, EG, PM)
 ♦Joseph Oat Corp., Camden, NJ (HX)
 Kalsi Engineering, Inc., Sugar Land, TX (CD, EA, SP, TR, VP)
 K Effective LLC, Blue Bell, PA (CT, CD, DB, ET, FA, FP)
 Kingsine Electric Automation Co., Ltd., Shenzhen, China (CF, DB, EC, E, EQ, ES)
 L3Harris, (Power Systems and Simulation), Montreal, Quebec, Canada (SI)
 Maxeta Technologies, Inc., Skillman, NJ (CD, ET, RC)
 Mirion Technologies, Inc., San Ramon, CA (CF, DB, ET, EM, IN, RC, SI, SP, S)
 Mirion Technologies (Canberra) Inc., Meriden, CT (CD, DB, D, EM, FA, QA, RC, SP, S, TR, WM)

I2800 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

12800—Computer Software

- Mirion Technologies, Inc., Smyrna, GA (D, EM, RC)
 MPR Associates, Inc., Alexandria, VA (CT, DB, EA, ES, HX, P, PP, SI, V)
 Murray and Trettel, Inc., Palatine, IL (EM)
 National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL (V)
 Newton Research Labs, Inc., Renton, WA (FP, V)
 NextAxiom Technology, Inc., San Francisco, CA (CR, PP, SP)
 ◆Northrop Grumman Remotec, Clinton, TN (TE)
 NPTS, Inc., Buffalo, NY (FS)
 Nuclear Automation Engineering, LLC, Murrysville, PA (CD, R, RE, RI, RO)
 NuclearConsultants.com, Ann Arbor, MI (FP)
 Nuclear-21, Waasmunster, Belgium (CT, DB, DM, EC, ET, EA, ES, FA, FP, PM, RI, SI, SP, SN, V, WM)
 Nucleonova S.L., Valencia, Spain (EA, EG, QA)
 NUVIA Dynamics Inc., Concord, Ontario, Canada (CD, DM, D, EM, IN, IC, RC, SP, S, WM)
 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, Fort Worth, TX (V)
 ◆Paragon Energy Solutions, Oak Ridge, TN (AI, DB)
 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)
 PTI Systems, (Div. of Pro-Tem, Inc.), League City, TX (CD, D, RC)
 Radiation Safety & Control Services, Inc., Stratham, 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)
 RhinoCorps, Ltd. Co., Albuquerque, NM (AI, ER, RI, SE, SI)
 Risk Management Associates, Encinitas, CA (CT, EP, ER, R, RI, SI, 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)
 SensaWeb, Karana Downs, Australia (AI, D, ER, EM, ES, M, RC, SE, WM)
 Sentry Equipment Corp., Oconomowoc, WI (WC)
 SNC-Lavalin Inc., Mississauga, Ontario, Canada (CD, SI, SM, TE)
 Howard L. Sobel, P.E., Oceanside, NY (CA, DB, FA, FP, PS, PM, QA, SN)
 ◆Southwest Research Institute, San Antonio, TX (CD, ET, EM, ES, P, QA, RC, R, RI, WM)
 Studsvik AB, Nyköping, Sweden (EM, FP)
 Success Staging International, LLC, Evans, GA (CF, CR, CP, DB, EA, PD, PP, PM, QA, RI, RO, V)
 ◆Tap Report, Toronto, Ontario, Canada (FS, IS)
 Taurus Telesys Inc., Newport News, VA (DB, ET, SI)
 ◆Technical Associates, (a Div. of US Nuclear Corp.), Canoga Park, CA (RC)
 TechSource, Inc., Los Alamos, NM (CF, CP, DB, DD, EC, EA, TS, V)
 Tecnomat, San Sebastian De Los Reyes, Madrid, Spain (CT, DB, ET, EP, ER, EA, ES, IS, IN, MC, PP, RO, SI, SM, V, WM)
 Thermo Fisher Scientific, Oakwood Village, OH (D, ER, EM, IN, IC, RC)
 Theseus Professional Services, LLC, Baltimore, MD (ET, QA)
 Toshiba America Energy Systems Corp., Charlotte, NC (AI, CF, CM, CR, CP, CD, DB, ET, EQ, ES, MC, M, PD, PM, QA, R, RE, RI, SI, SM, SP, TS, TR, VP, V, WC)
 TradeWind Services LLC, Richland, WA (CF, CM, CA, CR, CP, CD, DB, DM, D, DD, ET, E, EP, EA, EG, EM, ES, FR, FS, IN, IC, MC, OS, P, PD, PP, PS, PM, QA, RC, R, RI, RO, SE, SI, SM, SP, SN, S, V, WM)
 TRAD - RayXpert, Labège, France (CM, DM, D, ET, ES, IN, P, PD, PP, RC, WM)
 Ultra Electronics Energy, Wimborne, Dorset, United Kingdom (EP, ER)
 University of Bristol, (South West Nuclear Hub), Bristol, United Kingdom (R)
 UxC, LLC, Roswell, GA (EC)
 VAT, Inc., San Jose, CA (ET, IS, IC, VP)
 Volian Enterprises, Inc., Murrysville, PA (CD, DB, ER, MC, SP, TS)
 Walischmiller Engineering GmbH, Markdorf, Baden-Württemberg, Germany (TE)
 ◆Westinghouse Electric Co. LLC, Cranberry Township, PA (CF, CT, CD, EA, FP, IS, PP, PS, SI, SN, TS, WM)
 Westinghouse Electric Co. LLC (Formerly Rolls-Royce Plant Automation & Monitoring Systems), Huntsville, AL (CD, ER, EM, ES, FT, PP)
 WizNucleus, Inc., New York, NY (AI, CF, CR, CD, SE)
 WMG, Inc., Peekskill, NY (DB, EM, IC, RC, SM, SP, SN, WM)
 WSC, Inc., Frederick, MD (SI)
 WYNSOR, Ogden, UT (DM, EM, WM)
 Zachry Nuclear Engineering, Inc., Stonington, CT (CD, DB, DD, E, EA, FS, HX, P, PD, PP, PM, RE, SE, SP, V)

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- AI Artificial Intelligence Systems
- CG Color Graphics
- 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

◆ Denotes advertiser—see adjoining pages or refer to index to Advertisers

Construction Materials—13700

Acromag Inc., Wixom, MI (A, C, IO)
 Alphasource, Inc., Philadelphia, PA (HH)
 AMMI Risk Solutions, Inc., Eagan, MN (AI)
 Beijer Electronics, Salt Lake City, UT (HH, IO)
 Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (D, MC, MN)
 Exitech Corp., Maryville, TN (AI, ES, HH)
 Framatome Inc., (North American Headquarters), Rustburg, VA (CG, IO, MP, VD)
 GE Hitachi Nuclear Energy, Wilmington, NC (AI, CG, D)
 GLSEQ, LLC, Huntsville, AL (HH)
 HF Controls Corp., (Sub. of Doosan Heavy Industries & Construction Co., Ltd.), Carrollton, TX (A, IO, MP)
 Labor Sync, Dumont, NJ (HH)
 National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL (D, IO, VD)
 ◆Paragon Energy Solutions, Oak Ridge, TN (A)
 Rockwell Automation, Inc., Milwaukee, WI (AI, C, D, HH, IO, MC, MP, MN)
 SensaWeb, Karana Downs, Australia (AI, D, ES, IO)
 Sterling Engineering & Consulting Group, Richland, WA (CG)
 Taurus Telesys Inc., Newport News, VA (CG, D, IO, MN)
 Thinklogical, A Belden Brand, Milford, CT (VD)
 Toshiba America Energy Systems Corp., Charlotte, NC (A, AI, CG, C, D, DD, ES, HH, IO, MF, MS, MC, MP, MN, PR, TD, VD)
 Westinghouse Electric Co. LLC (Formerly Rolls-Royce Plant Automation & Monitoring Systems), Huntsville, AL (A, CG, D, HH, IO, VD)

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)
 Bluegrass Concrete Cutting, Inc., Greenville, AL (C)
 Brokk AB, Skelleftea, Sweden (E)
 ◆Brokk Inc., (Sub. of Brokk-Sweden), (Nuclear Div.), Santa Fe, NM (E, R)

[See advertisement on page 7](#)

◆Cutting Edge Services, a div. of In-Place Machining Co., Batavia, OH (C, E)
 Fuel Tank Maintenance Co., LLC, Cookeville, TN (C)
 Intermech, Inc., Richland, WA (C)
 James Fisher Nuclear Ltd., Preston, United Kingdom (C, E)
 Underwater Engineering Services, Inc., (UESI), Fort Pierce, FL (C)
 Western Sling and Supply Co., (part of the Bishop Lifting Products Family of companies), Sedalia, CO (C, E)
 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
 Intermech, Inc., Richland, WA
 NuSource LLC, Alexandria, VA

13200 Condensers, Power Plant

BWX Technologies, Inc., Lynchburg, VA
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
 DC Fabricators Inc., Florence, NJ
 Deerpath Corp., St. Joseph, MI
 Framatome Inc., (North American Headquarters), Rustburg, VA
 Heatric Division of Meggitt (UK) Ltd., Poole, Dorset, United Kingdom
 Hennigan Engineering LLC, Hingham, MA
 ◆Holtec International, Camden, NJ

Intek, Inc., Westerville, OH
 Intermech, Inc., Richland, WA
 ◆Joseph Oat Corp., Camden, NJ
 NuSource LLC, Alexandria, VA
 Plastocor, Inc., Hingham, MA

13220 Condensing Pots, Steam

DC Fabricators Inc., Florence, NJ
 Intermech, Inc., Richland, WA
 ◆Joseph Oat Corp., Camden, NJ
 NuSource LLC, Alexandria, VA
 Toshiba America Energy Systems Corp., Charlotte, NC

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, 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)
 ◆Ericson Manufacturing, Willoughby, OH (E)
 Framatome Inc., (North American Headquarters), Rustburg, VA (T)
 Glenair, Inc., Wallingford, CT (E, EQ, FO, T)
 Idaho Laboratories Corp., Idaho Falls, ID (T)
 Kanata Electronic Services Ltd., Toronto, Ontario, Canada (EQ)
 Kinectrics Inc., Toronto, Ontario, Canada (FO)
 Mirion Technologies, Inc., San Ramon, CA (E, FO, T)
 ◆Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (E, FO, T)
 Nutherm International, Inc., Mt. Vernon, IL (E, EQ)
 ◆Paragon Energy Solutions, Oak Ridge, TN (E)
 PAVE Technology Co., Dayton, OH (E, EG)

Rockwell Automation, Inc., Milwaukee, WI (E, FO, T)
 Temp-Pro Inc., Northampton, MA (T)
 Toshiba America Energy Systems Corp., Charlotte, NC (DC)
 United Controls International, Norcross, GA (E, EQ, T)
 ◆Westinghouse Electric Co. LLC, Cranberry Township, PA (E, EQ, FO, T)
 Westinghouse Electric Co. LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada (T)

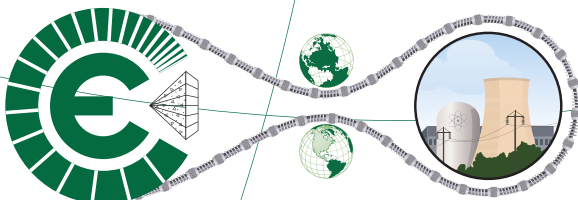
13600 Consoles, Control

Diakont, Carlsbad, CA
 ◆Energy Steel, Lapeer, MI
 GE Hitachi Nuclear Energy, Wilmington, NC
 HF Controls Corp., (Sub. of Doosan Heavy Industries & Construction Co., Ltd.), Carrollton, TX
 Nuclear Automation Engineering, LLC, Murrysville, PA
 Nutherm International, Inc., Mt. Vernon, IL
 Rockwell Automation, Inc., Milwaukee, WI
 Sylvan Automation Ltd., Oakville, Ontario, Canada
 Thinklogical, A Belden Brand, Milford, CT
 Toshiba America Energy Systems Corp., Charlotte, NC
 United Controls International, Norcross, GA

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

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Aecon-Wachs, (U.S. Div. of Aecon Group), Jackson, SC (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)
Great Northern Lumber Co., Chicago, IL (LF)
♦Joseph Oat Corp., Camden, NJ (A, RB, SP, SS)
Lincoln Structural Solutions, Omaha, NE (AE, A, RB, SP, SS)
MillenniTEK, LLC, Knoxville, TN (R)
♦Nuclear Shielding Supplies & Service, Tucson, AZ (C)
PMT Nuclear, Woodridge, IL (AE, A, SS)
♦Premier Technology, Inc., Blackfoot, ID (SS)
Tioga, Philadelphia, PA (SS)
Trust Manufacturing, Euclid, OH (A, SS)
United Controls International, Norcross, GA (A, C)
Western Sling and Supply Co., (part of the Bishop Lifting Products Family of companies), Sedalia, CO (AE, A)

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)
AECOM, (Power Business Unit), Indian Land, SC (EC)

American DND Inc., Grand Island, NY (CS)
The Austin Company, Cleveland, OH (AE, CE, CS, EC)

Barnhart Nuclear Services, Fairhope, AL (CS)

♦Bechtel, (Bechtel Power), (Bechtel Nuclear, Security & Environmental), (Bechtel National), Reston, VA (AE, CS, EC)

BHI Energy, Weymouth, MA (CE, CS, EC)

Bigge Power Constructors, (Affl. of Bigge Crane and Rigging Co.), San Leandro, CA (CS, EC, ES)

Black & Veatch, Overland Park, KS (AE, CE, CS, EC, ES)

Burns & McDonnell, Kansas City, MO (AE, CE, CS, EC, ES)

Deerpath Corp., St. Joseph, MI (CS, EC)

Delhur Industries Inc., Richland, WA (CS)

EKIUM, Bron, France (AE, CE, CS)

Encorus Group, Springville, NY (AE, CE, EC)

Enercon Services, Inc., Kennesaw, GA (CS)

♦Energy Steel, Lapeer, MI (AE, CE, EC)

Engineered Rigging, Russellville, AR (AE, CE, CS, EC)

Engineered Rigging, Valparaiso, IN (AE, CE, CS, EC)
Equipos Nucleares, S.A., S.M.E, Maliaño (Cantabria), Spain (ES)

Exitech Corp., Maryville, TN (EC)

Fluor Corp., Greenville, SC (AE, CE, CS, EC, ES)

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

Garney Construction, Kansas City, MO (CS)

GE Hitachi Nuclear Energy, Wilmington, NC (EC)

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

HukariAscendent, 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, Bordentown, NJ (CE, CS, EC)

INGEROP Conseil et Ingenierie, (a company of INGEROP Group), Cebazat, France (AE, CE)

Intermech, Inc., Richland, WA (CS, ES)

Maxim Crane Works, LP, Bridgeville, PA (ES)

Merrick & Company, Greenwood Village, CO (AE, CE)

Miller Pipeline, Indianapolis, IN (CS)
NAES Power Contractors, Inc., Cranberry Township, PA (CS)

NV5/Dade Moeller, Richland, WA (CE, CS)

Perma-Fix Environmental Services, Inc., (Safety and Ecology Corp. (SEC) is now a sub. of Perma-Fix), Oak Ridge, TN (CE, CS, EC)

PMT Nuclear, Woodridge, IL (CS, ES)

RMS Energy Co., LLC, Randall, MN (CS, ES)

Rocky Mountain Engineering, Lincoln, NE (AE)

Sarens, Missoula, MT (CS, EC, ES)

Sargent & Lundy, Chicago, IL (AE, CE)

SKODA JS a.s., Plzen, Bolevec, Czech Republic (EC, ES)

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

Success Staging International, LLC, Evans, GA (AE, CE)

System One, Pittsburgh, PA (AE, CE, CS, EC)

Team Industrial Services Inc., Alvin, TX (CS)

Tetra Tech Inc., Richland, WA (AE, CE, EC)

Toshiba America Energy Systems Corp., Charlotte, NC (CS, EC, ES)

TradeWind Services LLC, Richland, WA (AE, CE, CS, EC, ES)

Tri Tool Inc., Rancho Cordova, CA (CS)

Underwater Engineering Services, Inc., (UESI), Fort Pierce, FL (CE, CS)

Veolia Nuclear Solutions, (Veolia Nuclear Solutions Federal Services), Richland, WA (AE, CE)

Veolia Nuclear Solutions, (Veolia Nuclear Solutions, Inc.), Westminster, CO (AE, 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)

Zachry Nuclear Engineering, Inc., Stonington, CT (AE, EC)

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

AC Air Cleaning, Filtration
C Chemical Process Design
CO Coatings/Corrosion
CM Communications, Management-Employee
CD Component/System Design & Analysis
CS Computer Systems & Software
CC Configuration Control
CA Contract Administration
CH Cranes & Hoists
CE Criticality Hazard Evaluation
DC Decontamination
DE Decommissioning
DN Design, Nuclear Facilities
ES Earth Science Services
EA Economic Analysis, Trade-off Studies
EP Emergency Planning & Response
E Environmental
EC Equipment Condition Monitoring
FP Fire Protection
FL Foreign Language Interpretation & Translation
F Fuel Cycle & Fuel Performance
FT Fuel Transport/Storage
HT Heat Transfer & Fluid Flow
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

♦ Denotes advertiser—see adjoining pages or refer to index to Advertisers

- 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
WM Waste Management
WT Water Treatment
- Accelerant Solutions, Toledo, OH (O, OD, PE, RA, SN, SA, SR, TE)
Advanced Consulting Group, Inc., Chicago, IL (DE, MN, P, PL, PP)
AECOM, (Power Business Unit), Indian Land, SC (DN, L, MN, OM, PL, PA, PM, PP, RC, R, RA, SA)
Alion Science and Technology, Albuquerque, NM (CO, CD, CS, DE, HT, HY, LR, L, OA, P, PL, QA, RC, R, RS, RA, SN, SA, SR, SE, SS, ST)
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)
Ameriphsysics, LLC, Knoxville, TN (DC, DE, RE)
AMMI Risk Solutions, Inc., Eagan, MN (CD, CC, EC, FL, FT, IP, IM, OD, PH, PS, PP, RC, SA, TE)
F.N. Anderson & Assoc., Forest, VA (CD, CE, DE, E, F, FT, HT, QA, SN, SR, SH, WM)
Ansaldo Nucleare S.p.A., Genova, Italy (CD, CH, DC, DE, DN, HT, IE, L, O, P, PL, PA, PS, RD, RC, R, RA, SN, SA, SR, SE, SH, WM)
Anvil International, LLC, (Engineered Pipe Support Div.), North Kingstown, RI (P)
Applied Analysis Corp., Reading, PA (CD, DN, FT, HT, HD, IP, L, M, QA, RE, RC, SN, SR, SH, SS, SI)
Applied Health Physics, LLC, Bethel Park, PA (DE, E, RE, RC, SN, WM)
Aptim, Baton Rouge, LA (DE, P, PA, PM, PP, QA, SA, SR)
Argonne National Laboratory, (EOF Division), Lemont, IL (DE)
ARS International, LLC, (ARS Aleut Remediation, LLC), (ARS Aleut Analytical, LLC), Port Allen, LA (DC, DE, E, RD)
ATOM LOGIC, Solomons, MD (CS, DN, IP, IE, O, SR, SY, ST)
Attenuation Environmental Co., Seattle, WA (DE, E, RE, RC, WM)
The Austin Company, Cleveland, OH (CA, DN, PS, PP, QA, RO)
AVANTech, Inc., Columbia, SC (WM, WT)
Banda Group International, LLC, Chandler, AZ (CA, EP, E, FP, MA, PP)
Barnhart Nuclear Services, Fairhope, AL (CH)
♦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 (DC, DE, DN, EP, E, IP, LR, L, MN, MA, O, OM, PE, PL, PA, PS, PP, QA, RD, RE, RC, RA, SN, SA, SH, SY, ST, TE, TA)
Bigge Power Constructors, (Affil. of Bigge Crane and Rigging Co.), San Leandro, CA (CH, DE, FT)
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)
Bostelman Engineering, LLC, Brainard, NE (DE, EP, E, F, FT, HT, IP, L, PP, RD, RE, RC, RA, SN, SA, SR, SH)
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)
BWV 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)
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Chromalox, Pittsburgh, PA (HT)
COFRIEND, Paris, France (MA)
Commissioning & Technical Services (N.A.), (CTSNA), Burlington, Ontario, Canada (DE, DN, EP, FP, F, FT, HF, MN, O, PM, PS, PP, PT, QA, RD, RA, SN, SA, SR)
Computer Engineering Services, Inc., Chattanooga, TN (CS, RD, RC)
Concurrent Technologies Corp., (Center for Advanced Nuclear Manufacturing), Johnstown, PA (C, CO, CD, CS, CC, ES, E, HT, HF, IE, IS, MN, PE, PM, PP, QU, QA, RS, SS, SY, ST, TE, WT)
Conger & Elsea, Inc., Kennesaw, GA (MI, O, PA, RA, SN, SA, SR)
Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (P, PL, PA, PM, PS, PP, QU, RA)
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Curtiss-Wright Nuclear Division, AP Services, Freeport, PA (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, Sciencetech, 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)
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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)
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- Theseus Professional Services, LLC, Baltimore, MD (QA, TE)
- Toshiba America Energy Systems Corp., Charlotte, NC (C, CO, CD, CS, CC, CE, DC, DE, DN, EC, F, HT, HY, HD, IE, LR, L, MN, MI, O, OM, PE, P, PL, PA, PM, PS, PP, QA, RD, RE, R, RS, RA, SN, SA, SR, SE, SH, SS, SY, TA, WM, WT)
- TradeWind Services LLC, Richland, WA (C, CM, CD, CS, CA, CH, CE, DC, DE, DN, ES, EP, E, FP, FL, F, FT, HF, IP, IE, IM, IS, LR, L, MN, MA, MI, O, OD, PE, PH, P, PM, PS, PP, PT, QU, QA, RD, RE, RM, RO, RC, R, RS, RA, SN, SA, SR, S, SH, SS, SY, TE, TA, WM)
- TRAD - RayXpert, Labège, France (CD)
- Tri Tool Inc., Rancho Cordova, CA (PP)
- Trust Manufacturing, Euclid, OH (QU, QA)
- Ultra Electronics Energy, Wimborne, Dorset, United Kingdom (PL, SN)
- Underwater Engineering Services, Inc., (UESI), Fort Pierce, FL (CO, DE, LR, L, MN, PM, QU, QA, RC, SN)
- United Controls International, Norcross, GA (QU, QA, SN, SE)
- University of Bristol, (South West Nuclear Hub), Bristol, United Kingdom (RS, RA, SE, WM)
- Utilities Service Alliance (USA), Overland Park, KS (PS, SN)
- UxC, LLC, Roswell, GA (CD, DN, EA, F, IP, PS, RS)
- Veolia Nuclear Solutions, (Veolia Nuclear Solutions Federal Services), Richland, WA (AC, CO, CD, CE, DC, DN, EA, E, HT, HY, HD, IE, LP, PL, PP, QU, QA, RC, SN, SY)
- Veolia Nuclear Solutions, (Veolia Nuclear Solutions, Inc.), Westminster, CO (C, DC, DE, DN, E, P, PP, ST, WM, WT)
- VGSolutions, 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)
- R.M. Wester and Associates Inc., Saint Peters, MO (DC, DE, E, IM, LR, L, RD, RE, SN, SH, WM)
- ✦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 Co. LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada (DC, DE, OA, OM, PA, SE, SH, SS, ST, WM, WT)
- Whiting Corp., Monee, IL (CH)
- 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)
- WizNucleus, Inc., New York, NY (CD, CS, CC, DN, RC, S, SY, ST)
- WMG, Inc., Peekskill, NY (DE, FT, L, RE, SH, WM)
- Wolfgang Waelischmiller Solutions, München, Germany (CS, CC, CH, DC, HF, SN)
- Wolfmet Tungsten, (a product of M&I Materials), Manchester, United Kingdom (DE)
- Wolverine Fire Protection Co., Mount Morris, MI (FP)
- Women in Nuclear Canada, Toronto, Ontario, Canada (CM, IP, PE, PP, RS, TE)
- World Uranium Institute, Schuettorf, Germany (C, DE, RS)
- WSC, Inc, Frederick, MD (SS)
- WTM Valves and Services - Hammel Dahl, (Div. of Wright Technical Marketing), Lewisburg, PA (CD, IP, PT, QU, SP)
- WYNSOR, Ogden, UT (E)
- Zachry Nuclear Engineering, Inc., Stonington, CT (CD, CS, CC, DE, DN, EA, EC, FP, HT, HF, HY, IE, LR, L, LP, MN, P, PL, PA, PS, PP, QA, RC, RA, SN, SA, SR, S, SE, ST)
- 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 Group), Jackson, SC (CO, D, OL, O, TA, TB)
- Alphasource, Inc., Philadelphia, PA (SF, CS, DL, D, O, SS)
- F.N. Anderson & Assoc., Forest, VA (SF, CS, FF, TA, TB)
- Ansaldo Nucleare S.p.A., Genova, Italy (OL)
- Applied Health Physics, LLC, Bethel Park, PA (TA)
- AVANTech, Inc., Columbia, SC (CF, CR, HI, LI, OH, OL)
- Biodex Medical Systems, Inc., Shirley, NY (D, OL, TA)
- BWX Technologies, Inc., Lynchburg, VA (CR, SF, CS, CO)
- Coastal Network, Inc., Charlottesville, VA (D, LS)
- Container Products Corp., Wilmington, NC (B, G, L, IA, LS, OL, O, S, TA)
- Container Technologies Industries, LLC, Helenwood, TN (D, LI, LS, OL, O, TA)
- ConverDyn, Greenwood Village, CO (CY, D)
- Curtiss-Wright Nuclear Division, NETCO, Danbury, CT (SF)
- Eastern Technologies, Inc., (OREX; PolyZolv), Ashford, AL (L)
- 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, Lapeer, MI (SF, CS, OH, OL, TA, TB)
- See advertisement on page 5
- E.S. Fox Limited, Niagara Falls, Ontario, Canada (OH, OL, O)
- Foss Therapy Services, Inc., North Hollywood, CA (GA, GS, TA, TB)
- Framatome Inc., (North American Headquarters), Rustburg, VA (CY, FF, O)
- ✦Frontier Technology Corp., Xenia, OH (NE, TA)
- Fuji Electric Corp. of America, Edison, NJ (TB)
- GE Hitachi Nuclear Energy, Wilmington, NC (CF, CP, SF, CS, FF, GA, GS, NE, NS, OH, OL, O, TA, TB)
- GNS Gesellschaft für Nuklear-Service mbH, Essen, Germany (CS, OH, OL)
- ✦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)
- Intermech, Inc., Richland, WA (FF, LI, OH, OL, TB)
- International Plastics, Inc., Greenville, SC (DL)
- ✦Joseph Oat Corp., Camden, NJ (CR, SF, CS, CY, DL, D, GA, GS, G, HI, LI, IA, LS, NE, NS, OH, O, TA, TB)
- Lancs Industries, Kirkland, WA (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 Nuclear, (Div. of Mars Metal Co.), Burlington, Ontario, Canada (GS)
- Mohawk Safety, Inc., Manchester, CT (DL, D, O)
- ✦NAC International Inc., Peachtree Corners, GA (CR, SF, CS, OH, TB)
- NAES Power Contractors, Inc., Cranberry Township, PA (CS)

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I4300 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

14300—Containers

- Niagara Energy Products, 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, Columbia, 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)
- ◆Precision Custom Components, LLC, York, PA (CR, SF, CS, O)
- ◆Premier Technology, Inc., Blackfoot, ID (DL, OL)
- PTP Spent Fuel Services, LLC, Grand Island, NY (SF, CS)
- Putnam Technology, Inc., Marietta, GA (CP, GS)
- Radiation Protection Systems, (a Pajarito Scientific Company), Groton, CT (CF, CR, GA)
- Radium Inc., Waynesboro, VA (B, CO, SS)
- Ranor, Inc., Westminster, MA (SF, CS, TB)
- ◆Reef Industries, Inc., (Griffolyn, Div. of Reef Industries, Inc.), Houston, TX (DL, LI)
- R&G Laboratories, Inc., Tampa, FL (DB)
- Rich Industries Inc., New Philadelphia, OH (DL)
- 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)
- Sarens, Missoula, MT (SF, CS)
- ◆Seafab Metals Co., (Div. of The Doe Run Co.), Casa Grande, AZ (CR, SF, CS, D, OH, OL, O)
- SECUR, Sewickley, PA (B, CR, SF, CO, LI, IA, LS, OL, O, SS, S, TA, TB)
- Sentry Equipment Corp., Oconomowoc, WI (CP)
- SKODA JS a.s., Plzen, Bolevec, Czech Republic (CS)
- Skolnik Industries Inc., Chicago, IL (D)
- Springs Advanced Technology Group (ATG), LLC, Westminster, CO (CF, CR, SF, CS, CO, CY)

- Sterling Engineering & Consulting Group, Richland, WA (D)
- Steventon Stewart International Inc., Ottawa, Ontario, Canada (GA, GS, TB)
- Talisman International, LLC, Arlington, VA (SF, CS)
- Toshiba America Energy Systems Corp., Charlotte, NC (CF, CP, CR, SF, CS, CO, FF, G, IA, LS, O, TA, TB)
- ◆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)
- ◆Veolia Nuclear Solutions, (Alaron Nuclear Services), Wampum, PA (LS, OL)
- Vigor, (formerly Oregon Iron Works), Clackamas, OR (CR, SF, CS, CO, CY, FF, G, OH, OL, O, TA, TB)
- 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)
- Western Sling and Supply Co., (part of the Bishop Lifting Products Family of companies), Sedalia, CO (DL, D, O)
- ◆Westinghouse Electric Co. LLC, Cranberry Township, PA (CO, FF, NE, NS)
- Westinghouse Electric Co. LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada (CF, CP, CR, SF, CS, O)
- WMG, Inc., Peekskill, NY (CF, CR, LI, IA, LS, TA, TB)

- Bilfinger Noell GmbH, (Dept. BEV), Wuerzburg, Germany (C, FV)
- Fluor Corp., Greenville, SC (C)
- Framatome Inc., (North American Headquarters), Rustburg, 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)
- Siempelkamp NIS Ingenieurgesellschaft mbH, Alzenau, Germany (FV)
- Toshiba America Energy Systems Corp., Charlotte, NC (FV)
- Vigor, (formerly Oregon Iron Works), Clackamas, OR (C, FV)

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 |
- Beijer Electronics, Salt Lake City, UT (PL)
- Cameron Technologies US Inc., A Schlumberger Co., (Caldon Ultrasonics Technology Center), Coraopolis, PA (F)
- 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)
- Diakont, Carlsbad, CA (PL)
- Encorus Group, Springville, NY (P, PL)

14810 Containment Structures, Reactor

- | | |
|----|------------------|
| C | Conventional |
| FV | Filtered Venting |
- Aecon-Wachs, (U.S. Div. of Aecon Group), Jackson, SC (C)

◆ Denotes advertiser—see adjoining pages or refer to index to Advertisers



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FCI-Fluid Components International, San Marcos, CA (F, L, T)
 Framatome Inc., (North American Headquarters), Rustburg, VA (F, L, P, PL, S, T)
 Gassew Associates, Inc., Glen Mills, PA (T)
 GE Hitachi Nuclear Energy, Wilmington, NC (F, L, P, S, T)
 GLSEQ, LLC, Huntsville, AL (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)
 Kurz Instruments, Inc., Monterey, CA (F)
 Magnetrol International, Aurora, IL (L)
 Mirion Technologies, Inc., San Ramon, CA (F, L, P, PL, V)
 Mirion Technologies (Canberra) Inc., Meriden, CT (L, PL)
 Mirion Technologies, Inc., Smyrna, GA (L)
 ♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (V)
 Mitsubishi Electric Power Products, Inc., Warrendale, PA (A, F, L, P, PL, S, SS, T, V)
 National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL (PL)
 Nuclear Automation Engineering, LLC, Murrysville, PA (PL)
 Nutherm International, Inc., Mt. Vernon, IL (F, L, P, SS, T)
 OTEK Corp., Tucson, AZ (A, F, L, P, PL, S, SS, T, V)
 Paragon Energy Solutions, Fort Worth, TX (F, L, P, PL, T, V)
 ♦Paragon Energy Solutions, Oak Ridge, TN (F, L, P, PL, T)
 Pressure Controls, Inc., Belleville, NJ (F, P, V)
 ♦Schulz Electric, Timken Power Systems, New Haven, CT (PL)
 Sylvan Automation Ltd., Oakville, Ontario, Canada (F, L, P, T)
 Temp-Pro Inc., Northampton, MA (T)
 THERMOCOAX SAS, Suresnes, France (T)
 Thermo Fisher Scientific, Oakwood Village, OH (F, L, P, PL, T)
 Thinklogical, A Belden Brand, Milford, CT (A, F, L, P, PL, S, SS, T, V)
 Toshiba America Energy Systems Corp., West Allis, WI (A)
 United Controls International, Norcross, GA (F, L, P, T)
 VAT, Inc., San Jose, CA (F, P, V)
 Watlow, St. Louis, MO (P, T)

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

Beijer Electronics, Salt Lake City, UT
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
 ECU Corporation, Cincinnati, OH
 Framatome Inc., (North American Headquarters), Rustburg, 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
 Nutherm International, Inc., Mt. Vernon, IL
 OTEK Corp., Tucson, AZ
 Pennatronics Corp., California, PA
 Pressure Controls, Inc., Belleville, NJ
 Radics LLC, Kropyvnytskyi, Ukraine
 Rockwell Automation, Inc., Milwaukee, WI
 ♦Rolls-Royce Civil Nuclear SAS, Meylan, France
 Siemens, (Siemens Energy), (Siemens Power Generation Services), Orlando, FL
 Sylvan Automation Ltd., Oakville, Ontario, Canada
 THERMOCOAX SAS, Suresnes, France
 Thermo Fisher Scientific, Oakwood Village, OH
 Thinklogical, A Belden Brand, Milford, CT
 Toshiba America Energy Systems Corp., West Allis, WI
 United Controls International, Norcross, GA
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA

15300 Control Houses, Enclosed

Nutherm International, Inc., Mt. Vernon, IL
 United Controls International, Norcross, GA

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), Rustburg, VA
 GE Hitachi Nuclear Energy, Wilmington, NC
 Lincoln Structural Solutions, Omaha, NE
 Mitsubishi Electric Power Products, Inc., Warrendale, PA
 ♦Rolls-Royce Civil Nuclear SAS, Meylan, France
 SKODA JS a.s., Plzen, Bolevec, Czech Republic
 Toshiba America Energy Systems Corp., Charlotte, NC
 Toshiba America Energy Systems Corp., West Allis, WI
 Ultra Electronics Energy, Wimborne, Dorset, United Kingdom
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA
 Westinghouse Electric Co., LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada
 WMG, Inc., Peekskill, NY

16000 Control Rods, Reactor—also see Neutron Absorbers

Framatome Inc., (North American Headquarters), Rustburg, VA
 GE Hitachi Nuclear Energy, Wilmington, NC
 Lincoln Structural Solutions, Omaha, NE
 MillenniTEK, LLC, Knoxville, TN
 THERMOCOAX Inc., Alpharetta, GA
 THERMOCOAX SAS, Suresnes, France
 Toshiba America Energy Systems Corp., Charlotte, NC
 Westinghouse Electric Co., LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada

16800 Converters, Time-to-Pulse-Height

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

17200 Core Structurals, Reactor

Energy and Process Corp., (A Ferguson Sub.), Tucker, GA
 Equipos Nucleares, S.A., S.M.E., Maliaño (Cantabria), Spain
 Framatome Inc., (North American Headquarters), Rustburg, VA
 GE Hitachi Nuclear Energy, Wilmington, NC
 Lincoln Structural Solutions, Omaha, NE
 Major Tool & Machine, Indianapolis, IN
 NuSource LLC, Alexandria, VA
 SKODA JS a.s., Plzen, Bolevec, Czech Republic
 Toshiba America Energy Systems Corp., West Allis, WI
 Vigor, (formerly Oregon Iron Works), Clackamas, OR

17650 Corrosion Inhibitors

AZZ Nuclear Specialty Welding, Suwanee, GA
 CHEMetrics, Inc., Midland, VA
 Cortec Corp., Saint Paul, MN
 Fuel Quality Services, Inc., Flowery Branch, GA
 Fuel Tank Maintenance Co., LLC, Cookeville, TN
 Fuji Electric Corp. of America, Edison, NJ
 HydroPro Inc., Bourbon, MO
 Lambda Technologies, Cincinnati, OH
 Momentive Performance Materials Inc., Waterford, NY

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)
 Ametek Inc., (ORTEC), Oak Ridge, TN (A, B, N, G, IS)
 Berkeley Nucleonics Corp., San Rafael, CA (A, B, G, N)
 Bertin, Rockville, MD (G, ER, P)
 Bertin Instruments, Montigny le Bretonneux, France (B, G, N, ER, LB, P)
 Best Medical Canada, Ottawa, Ontario, Canada (A, B, G, P, SS)
 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)
 Biodex Medical Systems, Inc., Shirley, NY (A, B, G, C, IC, P, ST, WT)
 Bubble Technology Industries Inc., Chalk River, Ontario, Canada (B, G, N, C, P, PC, 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)
 GE Hitachi Nuclear Energy, Wilmington, NC (B, G, N, IC, PC)
 ♦General Atomics Electromagnetic Systems, San Diego, CA (A, B, G, ER, GM, IC, P, PC, SL, ST, SS)
 GLSEQ, LLC, Huntsville, AL (A, B, G, N, C, LB, P, 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)
 WB Johnson Instruments, Rigby, ID (A, B, G, C, GM, P)
 KitHub, Los Angeles, CA (GM, P)
 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)
 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., Smyrna, GA (A, B, G, N, C, ER, FS, FL, GM, IC, IS, LB, M, P, PC, SL, SR, ST, X)
 ♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (G, N, C, IC, PC)
 NUVIA, Rueil Malmaison, France (A, B, G, N, C, ER, GM, SL, ST, SS, WT)
 NUVIA Dynamics Inc., Concord, Ontario, Canada (B, C, DT, ER, FS, G, LB, M, P, ST, SS)
 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)
 Perma-Fix Environmental Services, Inc., (Safety and Ecology Corp. (SEC) is now a sub. of Perma-Fix), Oak Ridge, TN (A, B, G, N, C, G, LB)
 PHDS Co., Knoxville, TN (G, G, M, P, SS)
 Premium Analyse, Norroy Le Veneur, France (B)
 Protean Instrument Corp., Knoxville, TN (A, B, LB, PC, WT)

17950—Counters, Detectors, Radiation

- Pylon Electronics Inc., (Instrument Manufacturing Div.), Ottawa, Ontario, Canada (P, WT)
 Radiation Safety & Control Services, Inc., Stratham, 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)
 Research Products International Corp., Mt. Prospect, IL (A, B, C, DT, GM, P)
 Rexon Components, Inc., Beachwood, OH (A, B, G, N, C, DT, ER, FS, GM, IC, LB, M, P, PC, SR, ST, SS, WT, X)
 ♦Rolls-Royce Civil Nuclear SAS, Meylan, France (N, IC, PC)
 RSO, Inc., (Radiation Service Organization), Laurel, MD (A, B, G, C, GM, IC, P, PC)
 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)
 THERMOCOAX Inc., Alpharetta, GA (G, N)
 THERMOCOAX SAS, Suresnes, France (G, N)
 Thermo Fisher Scientific, Oakwood Village, OH (A, B, G, N, C, DT, ER, FS, FL, GM, IC, LB, M, P, PC, ST, X)
 Thermo Gamma-Metrics LLC, (a part of Thermo Fisher Scientific), San Diego, CA (N)
 Toshiba America Energy Systems Corp., Charlotte, NC (G, N, C, DT, ER, FS, FL, G, IC, IS, M, P, PC, ST, SS, X)
 Ultra Electronics Energy, Wimborne, Dorset, United Kingdom (N)
 ♦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)
 VacuTec Messtechnik GmbH, Dresden, Germany (C, ER, GM, IC, PC)
 Victoreen, (a Fluke Brand), Cleveland, OH (A, B, G, N, C, DT, ER, FS, GM, IC, M, P, ST, WT)
 R.M. Wester and Associates Inc., Saint Peters, MO (A, B, G, N, C, DT, ER, FS, GM, IC, LB, P, PC, WT, X)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (A, B, G, N, GM)

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
 Admiral Valve LLC, (dba CPV Manufacturing), Kennett Square, PA (U)
 Aecon-Wachs, (U.S. Div. of Aecon Group), Jackson, 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)
 ♦DuBose 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, Omaha, NE (AS, CS, SS, BS, BW, FT, NQ)
 OTEK Corp., Tucson, AZ (NQ)
 PMT Nuclear, Woodridge, IL (AS, CS, SS, BS, BW, FS, FT, M, U)
 ♦Premier Technology, Inc., Blackfoot, ID (AS, CS, SS) Seal Master Corp., Kent, OH (M, NQ)
 ♦Technical Associates, (a Div. of US Nuclear Corp.), Canoga Park, CA (NQ)
 Tioga, Philadelphia, PA (AS, CS, SS, BS, BW, FS, FT, NQ, U)
 Trust Manufacturing, Euclid, OH (AS, CS, SS, BS, FT, M, NQ)
 United Controls International, Norcross, GA (AS, CS, SS, BS, BW, FS, FT, M, NQ)

18590 Crane Safety Systems

- AT Anti-Two-Blocking (Conversion)
 SF Single-Failure-Proof
 ♦American Crane & Equipment Corp., Douglassville, PA (AT, SF)
 AMMI Risk Solutions, Inc., Eagan, MN (AT, SF)
 Enercon Services, Inc., Kennesaw, GA (SF)
 PaR Systems, LLC, Shoreview, MN (SF)
 REEL COH Inc., Boisbriand, Quebec, Canada (AT, SF)
 Whiting Corp., Monee, IL (AT)

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)
 Ansaldo Nucleare S.p.A., Genova, Italy (CS, FB, NS, RS, SR, SF, SP)
 Barnhart Nuclear Services, Fairhope, AL (CR, CX, G)
 Bigge Power Constructors, (Affl. of Bigge Crane and Rigging Co.), San Leandro, CA (CC, CR, G, SF)
 Bilfinger Noell GmbH, (Dept. BEV), Wuerzburg, Germany (FB, RS, SR, SF, SP)
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (E, H, NS)
 Diakont, Carlsbad, CA (CS, SR, SF)
 Enercon Services, Inc., Kennesaw, GA (CS, FB, SR, SF, SP)
 Engineered Rigging, Russellville, AR (CC, CR, CH)
 Engineered Rigging, Valparaiso, IN (CC, CR, CH)
 Fagioli, Inc., Manvel, TX (CC, CR, SR, TB)
 Framatome Inc., (North American Headquarters), Rustburg, VA (CS, FB, SR, SP)
 HF Controls Corp., (Sub. of Doosan Heavy Industries & Construction Co., Ltd.), Carrollton, TX (CS)
 LGH, Bridgeview, IL (E, G, H, MH)
 Magnetek, Menomonee Falls, WI (MH)
 Maxim Crane Works, LP, Bridgeville, PA (CC, CR, CH, CX, G)
 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)
 REEL COH Inc., Boisbriand, Quebec, Canada (CS, CO, CC, CR, CH, CX, DG, E, FB, G, LM, MH, NS, RS, SR, SG, SF, ST, SU, SP, TB)
 Sarens, Missoula, MT (CR, CX, CY, G, SG)
 ♦Schulz Electric, Timken Power Systems, New Haven, CT (CS, CO, CC, DG, E, G, H, LM, MH, NS, RS, SG, SF, ST, SU, SP)
 Toshiba America Energy Systems Corp., Charlotte, NC (FB, SP)
 B. E. Wallace Products Corp., (dba Wallace Cranes), Malvern, PA (E, G, H, LM)

♦ Denotes advertiser—see adjoining pages or refer to index to Advertisers

- Western Sling and Supply Co., (part of the Bishop Lifting Products Family of companies), Sedalia, CO (E, G, H, LM, MH, NS, SG, ST, SU)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (CS, FB, NS, SR, SP, TB)
 Whiting Corp., Monee, IL (CS, CO, CC, CR, DG, FB, G, NS, RS, SR, SG, SF, ST, SU, SP, TB)

19280 Cyber Security

- Alion Science and Technology, Albuquerque, NM
 ATOM LOGIC, Solomons, MD
 Burns & McDonnell, Kansas City, MO
 Computer Engineering Services, Inc., Chattanooga, TN
 Concurrent Technologies Corp., (Center for Advanced Nuclear Manufacturing), Johnstown, PA
 Framatome Inc., (North American Headquarters), Rustburg, VA
 HF Controls Corp., (Sub. of Doosan Heavy Industries & Construction Co., Ltd.), Carrollton, TX
 Kinectrics Inc., Toronto, Ontario, Canada
 ♦Paragon Energy Solutions, Oak Ridge, TN
 RhinoCorps, Ltd. Co., Albuquerque, NM
 Theseus Professional Services, LLC, Baltimore, MD
 Ultra Electronics Energy, Wimborne, Dorset, United Kingdom
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA
 Westinghouse Electric Co. LLC (Formerly Rolls-Royce Plant Automation & Monitoring Systems), Huntsville, AL
 WizNucleus, Inc., New York, NY
 Zachry Nuclear Engineering, Inc., Stonington, CT

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
 Camfil USA, Inc., Washington, NC (I, IA)
 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, Lapeer, MI (AF, HE, V)
 Intermech, Inc., Richland, WA (AF)
 IONEX Research Corp., Lafayette, CO (IA)
 The New York Blower Company, (NYB), Willowbrook, IL (AF)
 ♦NUCON International, Inc., Columbus, OH (IA)
 Paragon Energy Solutions, Fort Worth, TX (AF)
 PMT Nuclear, Woodridge, IL (AF, B, F, HE, I, IA, T, V)
 Radiation Protection Systems, (a Pajarito Scientific Company), 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 Division), Pittsburgh, PA (AF, B, F, HE, I, IA, T, V)

See advertisement on page 27

- United Controls International, Norcross, GA (F)

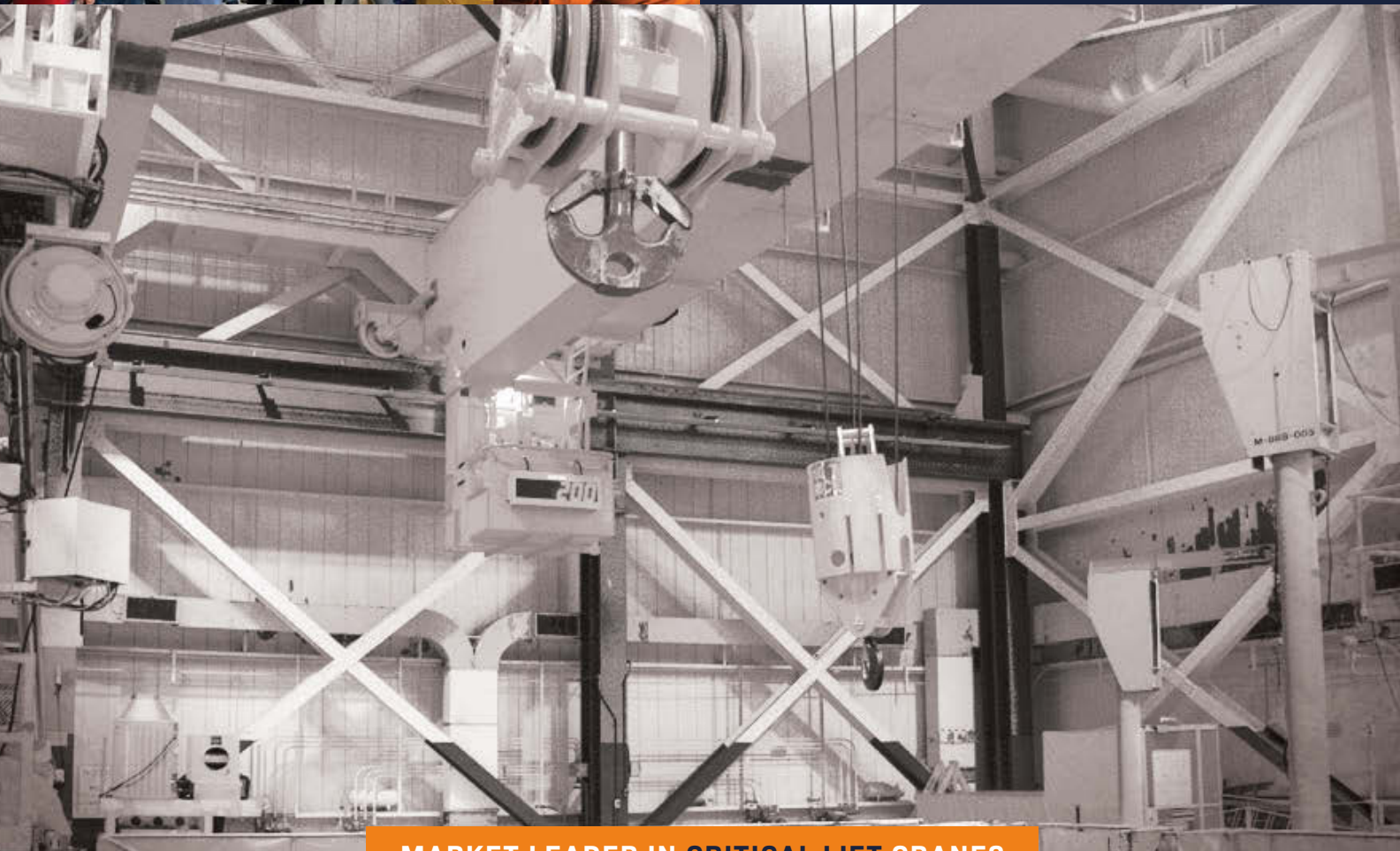
19700 Data Acquisition/Handling Systems—also see *Computer Software; Computer Services*

- A Analog
 D Digital
 Acromag Inc., Wixom, MI (A, D)
 Alphasource, Inc., Philadelphia, PA (D)
 CAEN SyS, Viareggio, LU, Italy (D)
 Curtiss-Wright Nuclear Division, Scienteck, Idaho Falls, ID (A, D)
 Framatome Inc., (North American Headquarters), Rustburg, 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)

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Our goal is to make our customer's job easier. We provide turnkey material handling solutions for all generations of nuclear power plants. Our quality is built on depth of capabilities, with an integrated approach, in-house resources and experience.



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AmericanCrane.com

19700—Data Acquisition/Handling Systems

Met One Instruments, Inc., (Climatronics Div.), Grants Pass, OR (A, D)
 Mirion Technologies (Canberra) Inc., Meriden, CT (A, D)
 National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL (D)
 Nuclear Automation Engineering, LLC, Murrysville, PA (A, D)
 ORTEC, Oak Ridge, TN (D)
 ♦Paragon Energy Solutions, Oak Ridge, TN (A)
 Radics LLC, Kropyvnytskyi, Ukraine (D)
 SensaWeb, Karana Downs, Australia (D)
 Siemens, (Siemens Energy), (Siemens Power Generation Services), (Siemens Power)
 ♦Southwest Research Institute, San Antonio, TX (A, D)
 Tecnatom, San Sebastian De Los Reyes, Madrid, Spain (A, D)
 Thermo Fisher Scientific, Oakwood Village, OH (A, D)
 Toshiba America Energy Systems Corp., Charlotte, NC (A, D)
 Ultra Electronics Energy, Wimborne, Dorset, United Kingdom (A, D)
 Westinghouse Electric Co. LLC (Formerly Rolls-Royce Plant Automation & Monitoring Systems), Huntsville, AL (A, D)
 Zachry Nuclear Engineering, Inc., Stonington, CT (A, D)

20000 Data Readout Devices, Terminals & Accessories—also see Computers and Accessories

O Oscillographic
 PD Plotters, Digital
 PX Plotters, X-Y
 P Printers
 RC Recording Charts
 RP Recording Pens, Disposable
 SC Strip Chart Recorders
 V Video Display

CHAMPS Analytics, Johns Creek, GA (RC)
 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)
 Rockwell Automation, Inc., Milwaukee, WI (O, PD, PX)
 SensaWeb, Karana Downs, Australia (V)
 Team Industrial Services Inc., Alvin, TX (RC, SC)
 Thermo Fisher Scientific, Oakwood Village, OH (P, SC, V)

20250 Debris/Foreign Object Control

Alphasource, Inc., Philadelphia, PA
 AMMI Risk Solutions, Inc., Eagan, MN
 Framatome Inc., (North American Headquarters), Rustburg, VA
 ♦I.C.E. Service Group, Inc., Moon Township, PA
 Perma-Type Rubber, Plainville, CT

20300 Decommissioning Services

DC Decontamination
 DS Dismantling
 E Engineering Support Services
 RS Radiological Surveys
 SS SAFSTOR
 TI Transportation, Intermodal
 TR Transportation, Rail

Advanced Consulting Group, Inc., Chicago, IL (DS)
 AECOM, (Power Business Unit), Indian Land, SC (SS)
 Alion Science and Technology, Albuquerque, NM (E)
 AMEASOL - American Measurement Solutions LLC, Santa Fe, NM (DS)
 American DND Inc., Grand Island, NY (DC, DS, E, TI, TR)
 Ameriphysics, LLC, Knoxville, TN (DC, RS)
 Ansaldo Nucleare S.p.A., Genova, Italy (DS, E)
 Applied Health Physics, LLC, Bethel Park, PA (DC, DS)
 AZZ Nuclear, Suwanee, GA (DS)

AZZ Nuclear Specialty Welding, Suwanee, GA (DS)
 Barnhart Nuclear Services, Fairhope, AL (DS)
 ♦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)
 Bilfinger Noell GmbH, (Dept. BEV), Wuerzburg, Germany (DC, DS, E)
 Black & Veatch, Overland Park, KS (E)
 Bostelman Engineering, LLC, Brainard, NE (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)
 Centrus Energy Corp., Bethesda, MD (DC, DS, E, RS)
 Chesapeake Nuclear Services, Inc., Annapolis, MD (RS)
 ♦Cutting Edge Services, a div. of In-Place Machining Co., Batavia, OH (DS)
 Day & Zimmermann, Philadelphia, PA (DC)
 Delhur Industries Inc., Richland, WA (DC, DS)
 The Delphi Groupe, Inc., Austin, TX (DC)
 Dominion Engineering, Inc., Reston, VA (DC)
 E.H. Wachs / Orbitalum, Lincolnshire, IL (DS)
 Encorus Group, Springfield, NY (DC, E)
 Enercon Services, Inc., Kennesaw, GA (DC, DS, TI)
 EnergySolutions, Salt Lake City, UT (DC, DS, E, RS, TI, TR)
 ♦Energy Steel, Lapeer, MI (E)
 Fagioli, Inc., Manvel, TX (E, TI, TR)
 Fluor Corp., Greenville, SC (DS, E)
 Foss Therapy Services, Inc., North Hollywood, CA (DS, E)
 Fuel Tank Maintenance Co., LLC, Cookeville, TN (E)
 GE Hitachi Nuclear Energy, Wilmington, NC (DS, E)
 GEI Consultants, Inc., Woburn, MA (E)
 GLSEQ, LLC, Huntsville, AL (E)
 Hennigan Engineering LLC, Hingham, MA (DC)
 HukariAscendant, Wheat Ridge, CO (DC, DS, E, TI, TR)
 ♦I.C.E. Service Group, Inc., Moon Township, PA (TI, TR)
 Imperia Engineering Partners LLC, Bordentown, NJ (E)
 Jacobs, (CH2M HILL Nuclear Business Group), (CH2M HILL International Nuclear Services, Ltd.), (CH2M HILL Constructors, Inc.), (Jacobs Engineering), (Jacobs), Englewood, CO (DC, DS, E)
 Laboratory Technologies, Inc., Elburn, IL (DC)
 Mega-Tech Services, LLC, Mechanicsville, VA (DC, DS, E)
 Merrick & Company, Greenwood Village, CO (E)
 Mirion Technologies (Canberra) Inc., Meriden, CT (DC)
 ♦NAC International Inc., Peachtree Corners, GA (TI, TR)
 NAES Power Contractors, Inc., Cranberry Township, PA (DS)
 ♦Northrop Grumman Remotec, Clinton, TN (DC, DS, RS)
 NVS/Dade Moeller, Richland, WA (DC, RS)
 Orano USA, Columbia, MD (DC, DS, E, RS, TI, TR)
 Pajarito Scientific Corp., Santa Fe, NM (DC, RS)
 PaR Systems, LLC, Shoreview, MN (E)
 Perma-Fix Environmental Services, Inc., (Safety and Ecology Corp. (SEC) is now a sub. of Perma-Fix), Oak Ridge, TN (DC, DS, E, RS, SS, TI, TR)
 PHDS Co., Knoxville, TN (RS)
 Polestar, Richland, WA (DC, DS, E, SS)
 PROTEM SAS, Etoile-sur-Rhone, France (DS)
 PROTEM USA, Evergreen, CO (DS)
 PTP Spent Fuel Services, LLC, Grand Island, NY (DC, DS, E, TI, TR)
 Radiation Protection Systems, (a Pajarito Scientific Company), Groton, CT (E)
 Radiation Safety & Control Services, Inc., Stratham, NH (DC, DS, E, RS, SS)

♦ Denotes advertiser—see adjoining pages or refer to index to Advertisers

Red Wolf Associates, Cary, NC (E)
 ReNuke, Oak Ridge, TN (DC, DS, E, RS)
 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)
 Sarens, Missoula, MT (DS, TI, TR)
 Sargent & Lundy, Chicago, IL (E)
 SECUR, Sewickley, PA (RS, TI, TR)
 SNC-Lavalin Inc., Mississauga, Ontario, Canada (DC, DS)
 Sonic Systems International, Inc., Houston, TX (E)
 Springs Advanced Technology Group (ATG), LLC, Westminster, CO (E)
 Sterling Engineering & Consulting Group, Richland, WA (E)
 Steventon Stewart International Inc., Ottawa, Ontario, Canada (DC)
 Talisman International, LLC, Arlington, VA (DC, DS, E, RS, SS, TI, TR)
 TechSource, Inc., Los Alamos, NM (E, RS)
 Tecnubel, Dessel, Belgium (DC, DS)
 Tetra Tech Inc., Richland, WA (DC, RS, SS)
 Toshiba America Energy Systems Corp., Charlotte, NC (DC, DS, E)
 Toshiba America Energy Systems Corp., West Allis, WI (RS)
 ♦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)
 ♦Veolia Nuclear Solutions, (Alaron Nuclear Services), Wampum, PA (DC)
 Veolia Nuclear Solutions, (Veolia Nuclear Solutions Federal Services), Richland, WA (E)
 Veolia Nuclear Solutions, (Veolia Nuclear Solutions, Inc.), Westminster, CO (DC, E)
 R.M. Wester and Associates Inc., Saint Peters, MO (DC, DS, RS, TI, TR)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (DC, DS, E, RS, SS, TI, TR)
 Williams Industrial Services Group, LLC, (Williams Specialty Services, LLC), (Williams Plant Services, LLC), Tucker, GA (DC, DS)
 WMG, Inc., Peekskill, NY (E, RS)
 WYNSOR, Ogden, UT (DC, RS)
 Zachry Nuclear Engineering, Inc., Stonington, CT (E)

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

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)
 Applied Health Physics, LLC, Bethel Park, PA (S)
 Arkema, Inc., (formerly ATOFINA Chemicals, Inc.), King of Prussia, PA (C)
 BHI Energy, Weymouth, MA (AC, CD, CS, E, HS, HW, S, SC, UW, VB)
 Bilfinger Noell GmbH, (Dept. BEV), Wuerzburg, Germany (CD)
 Biomed Medical Systems, Inc., Shirley, NY (CD)

◆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)
 Conco Services Corp., Verona, PA (PS)
 Container Products Corp., Wilmington, NC (HW)
 Day & Zimmermann, Philadelphia, PA (S)
 Deerpath Corp., St. Joseph, MI (HS)
 The Delphi Groupe, Inc., Austin, TX (S)
 Dominion Engineering, Inc., Reston, VA (CD, U)
 ENDEL SRA, Vaulx-en-Velin, France (HW, S, UW)
 EnergySolutions, Salt Lake City, UT (AC, CD, CS, HW, S, SW, UW, VB)
 Fagerström Industri Konsult AB, Helsingborg, Sweden (AC, EP, E, HW, UW, U, VB)
 Framatome Inc., (North American Headquarters), Rustburg, VA (AC, CD, HS, HW, S, SC, UW, VB)
 Fuel Quality Services, Inc., Flowery Branch, GA (C)
 Fuel Tank Maintenance Co., LLC, Cookeville, TN (AC, C, HS, HW, S, SC, UW)
 GE Hitachi Nuclear Energy, Wilmington, NC (S)
 Graus Chemicals, LLC, Carefree, AZ (CD, C)
 Harrison Electropolishing, L.P., Houston, TX (AC, EP, S)
 Hennigan Engineering LLC, Hingham, MA (HW, UW)
 Innolytics, LLC, Rancho Mirage, CA (C)
 InRoads International LLC, Monroeville, PA (CR, PS)
 IPS, (Integrated Power Services), Greenville, SC (CR)
 Laboratory Technologies, Inc., Elburn, IL (CD, C, HS)
 Marshallton Research Laboratories, Inc., King, NC (C)
 Mirion Technologies (Canberra) Inc., Meriden, CT (S)
 New Millennium Nuclear Technologies International, Lakewood, CO (CS)
 Orano USA, Columbia, MD (S)
 PaR Systems, LLC, Shoreview, MN (E, LD, UW)
 Perma-Fix Environmental Services, Inc., (Safety and Ecology Corp. (SEC) is now a sub. of Perma-Fix), Oak Ridge, TN (AC, CD, C, CS, CR, D, EP, E, HS, HW, IB, LD, PS, S, SW, SC, UW, U, VB, VF)
 Research Products International Corp., Mt. Prospect, IL (C)
 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, New Haven, CT (CR, HW, S)
 SNC-Lavalin Inc., Mississauga, Ontario, Canada (S, VB)
 Studsvik AB, Nyköping, Sweden (CD, EP, S)
 Tecnubel, Dessel, Belgium (AC, CD, C, CS, CR, HW, S, UW, U, VB)
 Toshiba America Energy Systems Corp., Charlotte, NC (CD, CS, CR)
 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)
 ◆Veolia Nuclear Solutions, (Alaron Nuclear Services), Wampum, PA (CD, S)
 Veolia Nuclear Solutions, (Veolia Nuclear Solutions, Inc.), Westminster, CO (CD)
 Wagstaff Applied Technologies, Spokane, WA (CR)
 R.M. Wester and Associates Inc., Saint Peters, MO (S)
 ◆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)
 WYNSOR, Ogden, UT (S)

20500 Degasifiers

◆Joseph Oat Corp., Camden, NJ
 Pylon Electronics Inc., (Instrument Manufacturing Div.), Ottawa, Ontario, Canada

Sentry Equipment Corp., Oconomowoc, WI

21200 Desuperheaters

Fuji Electric Corp. of America, Edison, NJ
 ◆Joseph Oat Corp., Camden, NJ
 ◆Schutte and Koerting, Treviso, PA
 Sylvan Automation Ltd., Oakville, Ontario, Canada

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)
 Berkeley Nucleonics Corp., San Rafael, CA (HN)
 Biodex Medical Systems, Inc., Shirley, NY (IC)
 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)
 WB Johnson Instruments, Rigby, ID (GM, PM)
 ◆LND, Inc., Oceanside, NY (BF, GM, HN, IC, PC, SL, ST)
 ◆Ludlum Measurements, Inc., Sweetwater, TX (ST)
 Mirion Technologies, Inc., San Ramon, CA (BF, GM, IC, PC, SP)
 Mirion Technologies (Canberra) Inc., Meriden, CT (BF, GM, HN, PC, ST, SS)
 Mirion Technologies, Inc., Smyrna, GA (PC, ST)
 ◆Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (BF, IC, PC, SP)
 NUVIA Dynamics Inc., Concord, Ontario, Canada (GM, PM, ST)
 ORTEC, Oak Ridge, TN (HN, IC, PC, ST, SS)
 ◆Overhoff Technology Corp., (A Div. of US Nuclear Corp.), Milford, OH (IC)
 PHDS Co., Knoxville, TN (SS)
 Premium Analyse, Norroy Le Veneur, France (IC)
 Pylon Electronics Inc., (Instrument Manufacturing Div.), Ottawa, Ontario, Canada (PM, ST)
 Radiation Safety & Control Services, Inc., Stratham, NH (BF, GM, HN, IC, PM, PC, SP, SL, ST, SS)
 Radlamp, Grass Valley, CA (GM)
 Rexon Components, Inc., Beachwood, OH (GM, IC, PM, PC, SL, ST)
 ◆Rolls-Royce Civil Nuclear SAS, Meylan, France (IC, PC, SP)
 ◆Technology for Energy Corp., Knoxville, TN (PC)
 THERMOCOAX Inc., Alpharetta, GA (SP)
 THERMOCOAX SAS, Suresnes, France (SP)
 ◆Thermo Scientific - CIDTEC Cameras & Imagers, (Part of Thermo Fisher Scientific), Liverpool, NY (SS)
 Toshiba America Energy Systems Corp., Charlotte, NC (HN, IC, PC, ST, SS)
 ◆US Nuclear Corp., (Technical Associates Sub.), (Overhoff Technology Corp. Sub.), Canoga Park, CA (BF, GM, HN, IC, PM, PC, SP, SL, ST, SS)
 VacuTec Messtechnik GmbH, Dresden, Germany (GM, IC, PC)
 Victoreen, (a Fluke Brand), Cleveland, OH (GM, IC, SL, ST)
 R.M. Wester and Associates Inc., Saint Peters, MO (BF, GM, IC, PM, PC)

21300 Detectors, Accelerator Beam

Mirion Technologies, Inc., San Ramon, CA
 ◆US Nuclear Corp., (Technical Associates Sub.), (Overhoff Technology Corp. Sub.), Canoga Park, CA

21310 Detectors, Aerosol/Particulate

Mirion Technologies, Inc., San Ramon, CA

Detectors, Valve Position— 22200

Mirion Technologies (Canberra) Inc., Meriden, CT
 ◆NUCON International, Inc., Columbus, OH

21320 Detectors, Air Bubble (In Liquid)

Framatome Inc., (North American Headquarters), Rustburg, VA

21370 Detectors, Explosives—also see Equipment Rental

H Hand-Held
 W Walk-Through

AMEASOL - American Measurement Solutions LLC, Santa Fe, NM (H)
 Berkeley Nucleonics Corp., San Rafael, CA (H)
 GLSEQ, LLC, Huntsville, AL (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

Camfil USA, Inc., Washington, NC (HE)
 Conco Services Corp., Verona, PA (EC, G, MS)
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (HE)
 Framatome Inc., (North American Headquarters), Rustburg, VA (A, G, IL, MS, PC)
 GE Hitachi Nuclear Energy, Wilmington, NC (A, B, EC, G, MS, PC)
 LUDECA, Inc., Doral, FL (A, G, PC)
 ◆NUCON International, Inc., Columbus, OH (G, HE, PC)
 Pajarito Scientific Corp., Santa Fe, NM (HE)
 SDT Ultrasound Solutions, Cobourg, Ontario, Canada (A)
 Swagelok Co., Solon, OH (B)
 Tecnomat, San Sebastian De Los Reyes, Madrid, Spain (HE)
 Veolia Nuclear Solutions, (Veolia Nuclear Solutions Federal Services), Richland, WA (PC)

21500 Detectors, Metal

Fuji Electric Corp. of America, Edison, NJ
 Rockwell Automation, Inc., Milwaukee, WI
 THERMOCOAX Inc., Alpharetta, GA
 THERMOCOAX SAS, Suresnes, France

22150 Detectors, Resistance Temperature—also see Thermowells

Framatome Inc., (North American Headquarters), Rustburg, VA
 GLSEQ, LLC, Huntsville, AL
 Kanata Electronic Services Ltd., Toronto, Ontario, Canada
 Mirion Technologies, Inc., San Ramon, CA
 ◆Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY
 Nutherm International, Inc., Mt. Vernon, IL
 Paragon Energy Solutions, Fort Worth, TX
 Temp-Pro Inc., Northampton, MA
 THERMOCOAX Inc., Alpharetta, GA
 THERMOCOAX SAS, Suresnes, France
 Ultra Electronics Energy, Wimborne, Dorset, United Kingdom
 Ultra Electronics, Energy, (Sensors), Round Rock, TX

22200 Detectors, Valve Position

Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
 GLSEQ, LLC, Huntsville, AL
 Paragon Energy Solutions, Fort Worth, TX
 ◆Technology for Energy Corp., Knoxville, TN

22410—Dewatering Systems & Supplies

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

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

22430 Diaphragms, Storage Tank

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

22660 Display Systems, Annunciators

Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
GE Hitachi Nuclear Energy, Wilmington, NC
L3Harris, (Power Systems and Simulation), Montreal, Quebec, Canada
Nutherm International, Inc., Mt. Vernon, IL
Paragon Energy Solutions, Fort Worth, TX
Radium Inc., Waynesboro, VA
♦Westinghouse Electric Co. LLC, Cranberry Township, 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

♦Exelon Clearsight, Kennett Square, PA (I)
PROTEM SAS, Etoile-sur-Rhone, France (CB, M, WD)
Tetra Tech Inc., Richland, WA (I)
♦Underwater Construction Corp., (Underwater Construction Corp. UK Ltd.), Essex, CT (CB, D, EI, G, I, M, MJ, WD, WW)
Underwater Engineering Services, Inc., (UESI), Fort Pierce, FL (CB, D, EI, G, I, M, MJ, WD, WW)
Westinghouse Electric Co. LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada (D, EI)

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)
Bilfinger Noell GmbH, (Dept. BEV), Wuerzburg, Germany (AL)
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, Lapeer, MI (AL, AA, BU, F, SG, W)
Fuji Electric Corp. of America, Edison, NJ (W)
GE Hitachi Nuclear Energy, Wilmington, NC (SG)

♦ Denotes advertiser—see adjoining pages or refer to index to Advertisers

♦Joseph Oat Corp., Camden, NJ (TM)
MarShield Nuclear, (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)
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)
PS Access Solutions, (a division of PS Industries Inc.), Grand Forks, ND (AA, F, PR, W)
Radiation Protection Systems, (a Pajarito Scientific Company), Groton, CT (AL, RS)
Robatel Technologies LLC, Roanoke, VA (AL, AA, RS)
Seal Master Corp., Kent, OH (AA, PR, W)
SNC-Lavalin Inc., Mississauga, Ontario, Canada (AL)
Vigor, (formerly Oregon Iron Works), Clackamas, OR (AL, AA, BL, BU, F, PR, RS, S, SG, TM, W)

23850 Drafting Services

CM Computerized
CN Conventional

AGI Engineering, Inc., Stockton, CA (CM)
Black & Veatch, Overland Park, KS (CM)
Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (CM, CN)
Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (CM, CN)
Encorus Group, Springville, NY (CM, CN)
Enercon Services, Inc., Kennesaw, GA (CN)
Fluor Corp., Greenville, SC (CM)

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- > UCC Advanced Underwater Coatings
- > NACE CIP I, II, and III Inspectors

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CONNECTICUT MICHIGAN SOUTH CAROLINA TENNESSEE TEXAS WISCONSIN

23850—Drafting Services

- 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 Company), Groton, CT (CM)
Radiation Safety & Control Services, Inc., Stratham, NH (CM)
Sargent & Lundy, Chicago, IL (CM, CN)
System One, Pittsburgh, PA (CM, CN)
Toshiba America Energy Systems Corp., Charlotte, NC (CM, CN)
Veolia Nuclear Solutions, (Veolia Nuclear Solutions Federal Services), Richland, WA (CM)
Veolia Nuclear Solutions, (Veolia Nuclear Solutions, Inc.), Westminster, CO (CM, CN)
Zachry Nuclear Engineering, Inc., Stonington, CT (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)

24000 Drives, Variable-Speed

- Framatome Inc., (North American Headquarters), Rustburg, VA
GE Hitachi Nuclear Energy, Wilmington, NC
Nutherm International, Inc., Mt. Vernon, IL
Power System Sentinel Technologies, LLC, Warrior, AL
PROTEM SAS, Etoile-sur-Rhone, France
PROTEM USA, Evergreen, CO
Rockwell Automation, Inc., Milwaukee, WI
♦Schulz Electric, Timken Power Systems, New Haven, CT
♦SSM Industries, Inc., (Nuclear Division), Pittsburgh, PA
Toshiba America Energy Systems Corp., West Allis, WI

24080 Drum Locking Devices

- ♦Fram Safety Products, Inc., Rock Hill, SC
Fuji Electric Corp. of America, Edison, NJ

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

- AVANTech, Inc., Columbia, SC
Wyssmont Co., Fort Lee, NJ

24180 Duct, Cable Bus

- RMS Energy Co., LLC, Randall, MN
United Controls International, Norcross, GA

24190 Duct, Wiring, Plastic

- United Controls International, Norcross, GA

24250 Eductors, Containment Spray

- ♦Schutte and Koerting, Trevese, PA

24270 Ejectors

- descote, Feyzin, France
Fuji Electric Corp. of America, Edison, NJ
♦Schutte and Koerting, Trevese, 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
AMMI Risk Solutions, Inc., Eagan, MN (BE, BM, BP, BS, C, MC, P, R, S, SS, SB)
Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (BE, BM, BP, BS, C, MC, P, R, S, SS, SB)
Curtiss-Wright Nuclear Division, Sciencetech, Idaho Falls, ID (BP, MC, P, R, S, SB)
ECU Corporation, Cincinnati, OH (P)
♦Ericson Manufacturing, Willoughby, OH (P, SB)
E.S. Fox Limited, Niagara Falls, Ontario, Canada (BP)
Framatome Inc., (North American Headquarters), Rustburg, VA (BE, BM, BP, BS, C, MC, P, R, S, SS, SB, TV)
Fuji Electric Corp. of America, Edison, NJ (BE, BM, C, R, S)
JNT Technical Services Inc., Little Ferry, NJ (SB)
Kinectrics Inc., Toronto, Ontario, Canada (R)
Kingsine Electric Automation Co., Ltd., Shenzhen, China (R)
Magnetek, Menomonee Falls, WI (MC, S)
Mitsubishi Electric Power Products, Inc., Warrendale, PA (BP, BS, SS)
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)
Nutherm International, Inc., Mt. Vernon, IL (BE, BM, BP, C, MC, P, R, S, SS, SB, TV)
Paragon Energy Solutions, Fort Worth, TX (BE, BM, BP, BS, C, MC, P, R, S, SB)
♦Paragon Energy Solutions, Oak Ridge, TN (BE, BM, BP, C, MC, P, R, S)
Pennatronics Corp., California, PA (P)
PMT Nuclear, Woodridge, IL (C, MC, P, R, S)
Radics LLC, Kropyvnytskyi, Ukraine (SB)
RMS Energy Co., LLC, Randall, MN (BE, BP, BS, R, SS)
Schneider Electric Gutor Technology, Houston, TX (P, SB)
♦Schulz Electric, Timken Power Systems, New Haven, CT (C, MC, P, S)
Struthers-Dunn, LLC, Timmonsville, SC (C, R)
Switchgear Solutions, Inc., Tucson, AZ (BE, BM, BP, BS, C, MC, P, R, S, SS, SB, TV)
Temp-Pro Inc., Northampton, MA (P)
Toshiba America Energy Systems Corp., West Allis, WI (BE, BP, BS)
United Controls International, Norcross, GA (BE, BM, BP, C, MC, P, R, S, SB, TV)
♦Westinghouse Electric Co. LLC, Cranberry Township, PA (BE, BM, BP, C, MC, P, R, S, SB, TV)
See advertisement on Cover 2

24400 Electrometers

- ♦Overhoff Technology Corp., (A Div. of US Nuclear Corp.), Milford, OH
Radiation Safety & Control Services, Inc., Stratham, NH
♦US Nuclear Corp., (Technical Associates Sub.), (Overhoff Technology Corp. Sub.), Canoga Park, CA
Victoreen, (a Fluke Brand), Cleveland, OH

♦ Denotes advertiser—see adjoining pages or refer to index to Advertisers

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

- Beijer Electronics, Salt Lake City, UT
Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
FCI-Fluid Components International, San Marcos, CA
Framatome Inc., (North American Headquarters), Rustburg, VA
GE Hitachi Nuclear Energy, Wilmington, NC
♦General Atomics Electromagnetic Systems, San Diego, CA
GLSEQ, LLC, Huntsville, AL
KROHNE, Inc., Beverly, MA
♦LND, Inc., Oceanside, NY
Mirion Technologies (Canberra) Inc., Meriden, CT
♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY
♦NUCON International, Inc., Columbus, OH
Nutherm International, Inc., Mt. Vernon, IL
NUVIA Dynamics Inc., Concord, Ontario, Canada
ORTEC, Oak Ridge, TN
OTEK Corp., Tucson, AZ
Paragon Energy Solutions, Fort Worth, TX
♦Paragon Energy Solutions, Oak Ridge, TN
Rockwell Automation, Inc., Milwaukee, WI
♦Rolls-Royce Civil Nuclear SAS, Meylan, France
Rosemount Nuclear Instruments, Inc., Chanhassen, MN
SensaWeb, Karana Downs, Australia
Temp-Pro Inc., Northampton, MA
Thermo Gamma-Metrics LLC, (a part of Thermo Fisher Scientific), San Diego, CA
United Controls International, Norcross, GA
♦Westinghouse Electric Co. LLC, Cranberry Township, 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)
Ametek Inc., (ORTEC), Oak Ridge, TN (RD)
Berkeley Nucleonics Corp., San Rafael, CA (RD)
Bertin, Rockville, MD (RD)
Bertin Instruments, Montigny le Bretonneux, France (RD)
Bostelman Engineering, LLC, Brainard, NE (RD)
Bubble Technology Industries Inc., Chalk River, Ontario, Canada (RD)
Cabrera Services Inc., East Hartford, CT (RD)
ENVINET GmbH, Munich/Haar, Germany (RD)
F&J SPECIALTY PRODUCTS, INC., Ocala, FL (RD)
Framatome Inc., (North American Headquarters), Rustburg, VA (RD)
GLSEQ, LLC, Huntsville, AL (RD)
♦HI-Q Environmental Products Company, Inc., San Diego, CA (RD)
H3D, Inc., Ann Arbor, MI (RD)
James Fisher Nuclear Ltd., Preston, United Kingdom (RD)
WB Johnson Instruments, Rigby, ID (RD)
Laboratory Technologies, Inc., Elburn, IL (RD)
Mirion Technologies (Canberra) Inc., Meriden, CT (RD)
Mirion Technologies, Inc., Smyrna, GA (RD)
NUVIA Dynamics Inc., Concord, Ontario, Canada (RD)
Perma-Fix Environmental Services, Inc., (Safety and Ecology Corp. (SEC) is now a sub. of Perma-Fix), Oak Ridge, TN (RD)
RadComm Systems, Oakville, Ontario, Canada (RD)
Radiation Safety & Control Services, Inc., Stratham, NH (RD)
ReNuke, Oak Ridge, TN (RD)
SensaWeb, Karana Downs, Australia (RD)
♦Technical Associates, (a Div. of US Nuclear Corp.), Canoga Park, CA (RD)
Thermo Fisher Scientific, Oakwood Village, OH (RD)
Toshiba America Energy Systems Corp., Charlotte, NC (RD)
R.M. Wester and Associates Inc., Saint Peters, MO (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)

Genave, Rosemount, MN (SE, SM, SR, TA, V)

25350 Emergency Warning Systems (Worker)

♦G.D. Barri & Associates, Inc., Peoria, AZ
Framatome Inc., (North American Headquarters), Rustburg, VA
Pajarito Scientific Corp., Santa Fe, NM
Perma-Fix Environmental Services, Inc., (Safety and Ecology Corp. (SEC) is now a sub. of Perma-Fix), Oak Ridge, TN
Radiation Safety & Control Services, Inc., Stratham, NH
Thermo Fisher Scientific, Oakwood Village, OH

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

Allied Technical Resources Inc., Charlotte, NC (A, FT, TS)
American DND Inc., Grand Island, NY (C)
AMMI Risk Solutions, Inc., Eagan, MN (TS)
F.N. Anderson & Assoc., Forest, VA (FT, TS)
Applied Analysis Corp., Reading, PA (TS)
Applied Health Physics, LLC, Bethel Park, PA (C)
♦G.D. Barri & Associates, Inc., Peoria, AZ (C, FT, TS)

BHI Energy, Weymouth, MA (C, TS)
Commissioning & Technical Services (N.A.), (CTSNA), Burlington, Ontario, Canada (A, E, TS)
CS-2 Inc., Grand Island, NY (A, E, FT, TS)
Deerpath Corp., St. Joseph, MI (A)
The Delphi Groupe, Inc., Austin, TX (A, FT, TS)
Empyrean Services, Sewickley, PA (E, FT, TS)
Encorus Group, Springville, NY (FT, TS)
Enercon Services, Inc., Kennesaw, GA (TS)
EnergySolutions, Salt Lake City, UT (TS)
Engineered Rigging, Russellville, AR (C, TS)
Engineered Rigging, Valparaiso, IN (C, TS)
Excel Modular Scaffold and Leasing Corp., Weymouth, MA (C, TS)
Exitech Corp., Maryville, TN (TS)
Framatome Inc., (North American Headquarters), Rustburg, VA (C, TS)
♦Gen IV Nuclear Energy Systems Services, Rockville, MD (TS)
Gilbert Consulting Services, Inc., Arroyo Grande, CA (A, C, E, FT, TS)
Hukari Ascendent, Wheat Ridge, CO (TS)
The McLain Group, Norco, LA (A, E, FT, TS)
Merrick & Company, Greenwood Village, CO (TS)
NPTS, Inc., Buffalo, NY (C, E, FT, TS)
NV5/Dade Moeller, Richland, WA (TS)
♦Paragon Energy Solutions, Oak Ridge, TN (TS)
Perma-Fix Environmental Services, Inc., (Safety and Ecology Corp. (SEC) is now a sub. of Perma-Fix), Oak Ridge, TN (C, TS)
Plant Decommissioning, Lake Villa, IL (E, FT, TS)
Power & Energy Systems Services, Oradell, NJ (TS)
Radiation Safety & Control Services, Inc., Stratham, NH (C, TS)
Radium Inc., Waynesboro, VA (A, C, E, FT, TS)
ReNuke, Oak Ridge, TN (E, FT, TS)
Rocky Mountain Engineering, Lincoln, NE (TS)
Sonic Systems International, Inc., Houston, TX (FT, TS)
Sterling Engineering & Consulting Group, Richland, WA (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)
Zachry Nuclear Engineering, Inc., Stonington, CT (FT, TS)

25600 Encapsulation, Radioactive Source

Container Technologies Industries, LLC, Helenwood, TN
EnergySolutions, Salt Lake City, UT
♦Frontier Technology Corp., Xenia, OH
GE Hitachi Nuclear Energy, Wilmington, NC
Metal Technology, Albany, OR
Off-Site Source Recovery Program, Los Alamos, NM
Perma-Fix Environmental Services, Inc., (Safety and Ecology Corp. (SEC) is now a sub. of Perma-Fix), Oak Ridge, TN
Robatel Technologies LLC, Roanoke, VA
♦Veolia Nuclear Solutions, (Alaron Nuclear Services), Wampum, PA
R.M. Wester and Associates Inc., Saint Peters, MO

25700 Energy Storage Systems, Thermal

F.N. Anderson & Assoc., Forest, VA
Black & Veatch, Overland Park, KS
EKIUM, Bron, France

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

AMEASOL - American Measurement Solutions LLC, Santa Fe, NM
Bertin, Rockville, MD
Bertin Instruments, Montigny le Bretonneux, France
Bubble Technology Industries Inc., Chalk River, Ontario, Canada

G.D. Barri & Associates, Inc. (Barri) is a premier nationwide staff augmentation firm whose specialty is in the power industry, where we provide people for a full range of disciplines to meet our clients short and long term project needs. To date, Barri has provided services to a wide variety of nuclear, fossil, gas turbine, and alternative fuel units across the country. We actively recruit and place professional, technical and union craft personnel for operations, maintenance, capital improvement, and other projects. Our experience over the past 30 years prepared us to be an effective partner to our clients, and our knowledge of safety, labor agreements, employment rules and regulations, together with strong labor analysis and reporting capabilities will help you achieve your business goals and reach higher levels of performance. Barri is a Minority Woman Owned Business Enterprise.

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26080—Environmental Monitoring Equipment

Cabrera Services Inc., East Hartford, CT
 CHEMetrics, Inc., Midland, VA
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
 ENVINET GmbH, Munich/Haar, Germany
 F&J SPECIALTY PRODUCTS, INC., Ocala, FL
 Fuji Electric Corp. of America, Edison, NJ
 GE Hitachi Nuclear Energy, Wilmington, NC
 ♦General Atomics Electromagnetic Systems, San Diego, CA
 ♦HI-Q Environmental Products Company, Inc., San Diego, CA
 JSM Protective, Inc., Vero Beach, FL
 ♦LND, Inc., Oceanside, NY
 Met One Instruments, Inc., (Climatronics Div.), Grants Pass, OR
 Mirion Technologies (Canberra) Inc., Meriden, CT
 Mirion Technologies, Inc., Smyrna, GA
 ♦Northrop Grumman Remotec, Clinton, TN
 NUVIA Dynamics Inc., Concord, Ontario, Canada
 ORTEC, Oak Ridge, TN
 ♦Overhoff Technology Corp., (A Div. of US Nuclear Corp.), Milford, OH
 Pajarito Scientific Corp., Santa Fe, NM
 Perma-Fix Environmental Services, Inc., (Safety and Ecology Corp. (SEC) is now a sub. of Perma-Fix), Oak Ridge, TN
 Protean Instrument Corp., Knoxville, TN
 RADeCO, Inc., Plainfield, CT
 Radiation Safety & Control Services, Inc., Stratham, NH
 Remtech Inc., The Villages, FL
 Rockwell Automation, Inc., Milwaukee, WI
 ♦Rolls-Royce Civil Nuclear SAS, Meylan, France
 SensaWeb, Karana Downs, Australia
 ♦Technical Associates, (a Div. of US Nuclear Corp.), Canoga Park, CA
 Thermo Fisher Scientific, Oakwood Village, OH
 ♦US Nuclear Corp., (Technical Associates Sub.), (Overhoff Technology Corp. Sub.), Canoga Park, CA
 Victoreen, (a Fluke Brand), Cleveland, OH

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

AMEASOL - American Measurement Solutions LLC, Santa Fe, NM
 Applied Health Physics, LLC, Bethel Park, PA
 Berkeley Nucleonics Corp., San Rafael, CA
 Bubble Technology Industries Inc., Chalk River, Ontario, Canada
 Cabrera Services Inc., East Hartford, CT
 The Delphi Group, Inc., Austin, TX
 DW James Consulting, LLC, North Oaks, MN
 Enercon Services, Inc., Kennesaw, GA
 ENVINET GmbH, Munich/Haar, Germany
 Fluor Corp., Greenville, SC
 Framatome Inc., (North American Headquarters), Rustburg, VA
 GE Hitachi Nuclear Energy, Wilmington, NC
 GEL Engineering, LLC, (A Member of The GEL Group, Inc.), Charleston, SC
 ♦HI-Q Environmental Products Company, Inc., San Diego, CA
 Kinectrics Inc., Toronto, Ontario, Canada
 Mirion Technologies (Canberra) Inc., Meriden, CT
 Murray and Trettel, Inc., Palatine, IL
 ♦Northrop Grumman Remotec, Clinton, TN
 ♦NUCON International, Inc., Columbus, OH
 NV5/Dade Moeller, Richland, WA
 Pajarito Scientific Corp., Santa Fe, NM
 Perma-Fix Environmental Services, Inc., (Safety and Ecology Corp. (SEC) is now a sub. of Perma-Fix), Oak Ridge, TN
 Radiation Safety & Control Services, Inc., Stratham, NH
 Remtech SA, Velizy Villacoublay, France
 Rockwell Automation, Inc., Milwaukee, WI
 RSO, Inc., (Radiation Service Organization), Laurel, MD
 Sargent & Lundy, Chicago, IL

♦ Denotes advertiser—see adjoining pages or refer to index to Advertisers

SensaWeb, Karana Downs, Australia

26190 Equipment Exchanges

Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID
 GE Hitachi Nuclear Energy, Wilmington, NC
 Siempelkamp NIS Ingenieurgesellschaft mbH, Alzenau, Germany

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

♦Ahlberg Cameras, Wilmington, NC (UC)

American DND Inc., Grand Island, NY (S)
 Applied Health Physics, LLC, Bethel Park, PA (VS)
 Berkeley Nucleonics Corp., San Rafael, CA (IR)
 BHI Energy, Weymouth, MA (S)
 ♦Brokk Inc., (Sub. of Brokk-Sweden), (Nuclear Div.), Santa Fe, NM (RV)
 ♦Curtiss-Wright EST Group, Hatfield, PA (H)
 E.H. Wachs / Orbitalum, Lincolnshire, IL (H, R)
 EnergySolutions, Salt Lake City, UT (IR, RL, RV, VA)
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(IR, RL, WB)
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Ecology Corp. (SEC) is now a sub. of Perma-Fix),
Oak Ridge, TN (IR, RL, VA, WB)
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NH (IR)
Radium Inc., Waynesboro, VA (RV, UC, VI)
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River Technologies, LLC, Forest, VA (VA, VS)
Thermo Fisher Scientific, Oakwood Village, OH (DE,
IR, RL, WB)
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Corp.), Longmeadow, MA (IR)
University of Bristol, (South West Nuclear Hub),
Bristol, United Kingdom (RV)
♦Veolia Nuclear Solutions, (Alaron Nuclear Services),
Wampum, PA (CN)
R.M. Wester and Associates Inc., Saint Peters, MO
(IR, RL)
♦Westinghouse Electric Co. LLC, Cranberry Township,
PA (CT)

26240 Equipment Sales, Surplus

- Curtiss-Wright Nuclear Division, Scientech, Idaho
Falls, ID
GE Hitachi Nuclear Energy, Wilmington, NC
♦Paragon Energy Solutions, Oak Ridge, TN
Rexon Components, Inc., Beachwood, OH
Thorburn Flex Inc., Pointe-Claire, Quebec, Canada

26390 Extensometers, Ultrasonic

- Integra Services Technologies Inc., Sarnia, Ontario,
Canada

26410 Extruded Outlets (Pipe)

- Aecon-Wachs, (U.S. Div. of Aecon Group), 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
Tri Tool Inc., Rancho Cordova, CA
Universal Services Associates, Inc., Folcroft, PA

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

- Alphasource, Inc., Philadelphia, PA
Coastal Network, Inc., Charlottesville, VA
International Plastics, Inc., Greenville, SC
Lancs Industries, Kirkland, WA
Mohawk Safety, Inc., Manchester, CT
Protective Plastics, Inc., Greenville, SC
♦Reef Industries, Inc., (Griffolyn, Div. of Reef
Industries, Inc.), Houston, TX
Rich Industries Inc., New Philadelphia, OH

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

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

- Alphasource, Inc., Philadelphia, PA
Eastern Technologies, Inc., (OREX; PolyZolv),
Ashford, AL
JSM Protective, Inc., Vero Beach, FL
Mohawk Safety, Inc., Manchester, CT
Western Sling and Supply Co., (part of the Bishop
Lifting Products Family of companies), Sedalia, CO

**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 Group), Jackson,
SC (B, N, QT, S, TR, W)
AMMI Risk Solutions, Inc., Eagan, MN (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, Lapeer, MI (B, S, W)
Framatome Inc., (North American Headquarters),
Rustburg, VA (B, N, S, TR, W)



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26900—Fasteners

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Heinrich Jungeblodt 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, Omaha, NE (B, N, QT, S, TR, W)
Mirion Technologies, Inc., San Ramon, CA (B, S, TR)
Nord-Lock Inc., Carnegie, PA (B, N, S, TR, W)
NuSource LLC, Alexandria, VA (B, N, S)
♦Paragon Energy Solutions, Oak Ridge, TN (B, N, QT, S, TR, W)
PMT Nuclear, Woodridge, IL (B, N, S, TR, W)
Siemens, (Siemens Energy), (Siemens Power Generation Services), Orlando, FL (B, N, S)
Tioga, Philadelphia, PA (B, N, S, TR, W)
Trust Manufacturing, Euclid, OH (B, N, S, TR, W)
♦T&T Enterprises, Corona, CA (B, N, S, TR, W)
United Controls International, Norcross, GA (B, N, S, TR, W)
♦Westinghouse Electric Co. LLC, Cranberry Township, PA (B, N, S, TR, W)

26910 Feedthroughs, Bulkhead—also see Sleeves, Wall

- E Electrical
F Fiber Optic
AFO Research Inc., Vero Beach, FL (F)
Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (E, F)
GLSEQ, LLC, Huntsville, AL (E, F)
Mirion Technologies, Inc., San Ramon, CA (E, F)
♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (E, F)
PAVE Technology Co., Dayton, OH (E, F)
SCHOTT Electronic Packaging, (A Division of SCHOTT North America, Inc.), Southbridge, MA (E, F)

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

- AFO Research Inc., Vero Beach, FL
AMEASOL - American Measurement Solutions LLC, Santa Fe, NM
BHI Energy, Weymouth, MA
BWV Technologies, Inc., Lynchburg, VA
♦CableLAN Nuclear, Inc., Fort Myers, FL
Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
Framatome Inc., (North American Headquarters), Rustburg, VA
GE Hitachi Nuclear Energy, Wilmington, NC
GenScope, Inc., East Longmeadow, MA
GLSEQ, LLC, Huntsville, AL
Mirion Technologies, Inc., San Ramon, CA
♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY
Prymsian Group, (ULTROL® 60+), Highland Heights, KY
SCHOTT Electronic Packaging, (A Division of SCHOTT North America, Inc.), Southbridge, MA
Ultra Electronics Energy, Wimborne, Dorset, United Kingdom
Ultra Electronics, Energy, (Sensors), Round Rock, TX

27150 Filter Handling/Transfer Systems

- AVANTech, Inc., Columbia, SC
Bilfinger Noell GmbH, (Dept. BEV), Wuerzburg, Germany
Curtiss-Wright Nuclear Division, Sciencetech, Idaho Falls, ID
Framatome Inc., (North American Headquarters), Rustburg, VA
Merrick & Company, Greenwood Village, CO
♦NUCON International, Inc., Columbus, OH
PMT Nuclear, Woodridge, IL
Radiation Protection Systems, (a Pajarito Scientific Company), Groton, CT
♦SSM Industries, Inc., (Nuclear Division), Pittsburgh, PA
Tri Nuclear Corp., Ballston Lake, NY
WMG, Inc., Peekskill, NY

27180 Filter Housings

- B Bag In/Bag Out
M Manual Changeout
R Remote Changeout
SA Side Access
W Walk-In
AVANTech, Inc., Columbia, SC (B, M, R)
Camfil USA, Inc., Washington, NC (B, M, R, SA, W)
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, Lapeer, MI (B, M)
Fuel Quality Services, Inc., Flowery Branch, GA (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 Company), Groton, CT (B, M, SA)
♦SSM Industries, Inc., (Nuclear Division), 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 Company), Groton, CT (R, T)

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 Group), Jackson, SC (SB, SU, SP, SS)
Alphasource, Inc., Philadelphia, PA (CL, D, HE)
Arkema, Inc., (formerly ATOFINA Chemicals, Inc.), King of Prussia, PA (C)
AVANTech, Inc., Columbia, SC (U, W, WP)
BHI Energy, Weymouth, MA (A, C, HE, V)
Camfil USA, Inc., Washington, NC (A, C, HE, V)
Croll-Reynolds Engineering Co., Inc., Monroe, CT (SB, WP, WS)
Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (A, C, HE, V)
Dominion Engineering, Inc., Reston, VA (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)
Framatome Inc., (North American Headquarters), Rustburg, VA (A, D, U, W, WP, WS)

♦ Denotes advertiser—see adjoining pages or refer to index to Advertisers

- ♦Fram Safety Products, Inc., Rock Hill, SC (HE, V)
GE Hitachi Nuclear Energy, Wilmington, NC (WP)
Graver Water Systems, LLC, New Providence, NJ (W, WP)
♦HI-Q Environmental Products Company, Inc., San Diego, CA (A, C)
IONEX Research Corp., Lafayette, CO (C, HE)
ISERMECA, Montalieu-Vercieu, France (W)
♦Joseph Oat Corp., Camden, NJ (LO, W, WP, WS)
JSM Protective, Inc., Vero Beach, FL (CL, D)
Kinectrics Inc., Toronto, Ontario, Canada (HE, V)
Lancs Industries, Kirkland, WA (A, D, HE)
Mohawk Safety, Inc., Manchester, CT (A, HE)
Mott Corp., Farmington, CT (SB, SP, SS, WS)
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)
PMT Nuclear, Woodridge, IL (A, C, D, HE, V, W, WP)
♦Premier Technology, Inc., Blackfoot, ID (HE)
Pressure Controls, Inc., Belleville, NJ (W)
RADECO, Inc., Plainfield, CT (C)
Radiation Protection Systems, (a Pajarito Scientific Company), Groton, CT (A, C, HE, U, V)
River Technologies, LLC, Forest, VA (A, HE, V, WS)
Toshiba America Energy Systems Corp., Charlotte, NC (U, WP)
Tri Nuclear Corp., Ballston Lake, NY (C, D, SB, W, WP)

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

- Burns & McDonnell, Kansas City, MO
Engineering Planning and Management, Inc., Framingham, MA
Framatome Inc., (North American Headquarters), Rustburg, VA
HukariAscendent, Wheat Ridge, CO
MPR Associates, Inc., Alexandria, VA
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Sargent & Lundy, Chicago, IL
♦Tap Report, Toronto, Ontario, Canada
Tetra Tech Inc., Richland, WA
Wolverine Fire Protection Co., Mount Morris, MI
Zachry Nuclear Engineering, Inc., Stonington, CT

28100 Fire Protection, Extinguishers & Suppression

- Framatome Inc., (North American Headquarters), Rustburg, VA
Wolverine Fire Protection Co., Mount Morris, MI

28150 Fire Protection, Passive

- E Engineering Services
FB Fire Barriers
FW Fire Wrap
I Installation Services
P Penetration Seals
Advanced Nuclear LLC, East Petersburg, PA (E, FB, FW, I, P)
Alphasource, Inc., Philadelphia, PA (FW)
Black & Veatch, Overland Park, KS (E)
Burns & McDonnell, Kansas City, MO (E)
Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (FB, P)
Encorus Group, Springville, NY (E)
Enercon Services, Inc., Kennewick, WA (E)
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PCI-Promatec, (Div. of Performance Contracting, Inc.), Houston, TX (E, FB, FW, I, P)
Red Wolf Associates, Cary, NC (E)
Sargent & Lundy, Chicago, IL (E)
♦Southwest Research Institute, San Antonio, TX (E)
Tetra Tech Inc., Richland, WA (E)
TradeWind Services LLC, Richland, WA (E)
Zachry Nuclear Engineering, Inc., Stonington, CT (E)

28250 Fireproofing Materials

Advanced Nuclear LLC, East Petersburg, PA
Arkema, Inc., (formerly ATOFINA Chemicals, Inc.), King of Prussia, PA
Kaefer Isoliertechnik GmbH & Co., KG, (Corporate Competence Center Nuclear), Bremen, Germany
PaR Systems, LLC, Shoreview, MN
PCI-Promatec, (Div. of Performance Contracting, Inc.), Houston, TX

28270 Firestops—also see Seals, Penetration

Advanced Nuclear LLC, East Petersburg, PA
Kaefer Isoliertechnik GmbH & Co., KG, (Corporate Competence Center Nuclear), Bremen, Germany
PCI-Promatec, (Div. of Performance Contracting, Inc.), Houston, TX
Vimasco Corp., Nitro, WV

28300 Fission Chambers

GE Hitachi Nuclear Energy, Wilmington, NC
♦LND, Inc., Oceanside, NY
Major Tool & Machine, Indianapolis, IN
Mirion Technologies, Inc., San Ramon, CA
♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY
Thermo Gamma-Metrics LLC, (a part of Thermo Fisher Scientific), San Diego, CA
Toshiba America Energy Systems Corp., Charlotte, NC

28390 Fittings, Hose

Askew Power Generation, Santa Fe Springs, CA
Thorburn Flex Inc., Pointe-Claire, Quebec, Canada
Tioga, Philadelphia, PA
Trust Manufacturing, Euclid, OH

28400 Fittings, Pipe—also see Couplings; Extruded Outlets

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

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Aecon-Wachs, (U.S. Div. of Aecon Group), Jackson, SC (AS, CS, SS, BC, BS, BW, CM, FS, FT, NQ, SP)
Askew Power Generation, Santa Fe Springs, CA (AS, CS, SS, BC, BS, BW, CM, FS, FT, 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, Lapeer, 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)
Intermech, Inc., Richland, WA (AS, CS, SS, BC, BS, BW, CM, FS, FT, NQ, SP)
♦Joseph Oat Corp., Camden, NJ (AS, CS, SS, BC, BS, BW, CM, FS, FT, NQ, SP)
Kinectrics Inc., Toronto, Ontario, Canada (NQ)
Lincoln Structural Solutions, Omaha, NE (AS, CS, SS, BS, FT, NQ)
NuSource LLC, Alexandria, VA (CS, SS, BC, BS, BW, NQ, SP)
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)
Tioga, Philadelphia, PA (AS, CS, SS, BC, BS, BW, FS, FT, NQ, SP)
Trust Manufacturing, Euclid, OH (NQ, SP)
United Controls International, Norcross, GA (NQ)

28410 Fittings, Tube

Aecon-Wachs, (U.S. Div. of Aecon Group), Jackson, 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
Intermech, Inc., Richland, WA
Lincoln Structural Solutions, Omaha, NE
Swagelok Co., Solon, OH
Sylvan Automation Ltd., Oakville, Ontario, Canada
Tioga, Philadelphia, PA

28500 Flange Refacing Equipment (On-Site)

Aecon-Wachs, (U.S. Div. of Aecon Group), Jackson, SC
AZZ Nuclear, Suwanee, GA
BWV Technologies, Inc., Lynchburg, VA
E.H. Wachs / Orbitalum, Lincolnshire, IL

28530 Flanges, Pipe

CM	Chrome Moly
C	Commercial Grade
S	Stainless

Aecon-Wachs, (U.S. Div. of Aecon Group), Jackson, SC (CM, C, S)
Askew Power Generation, Santa Fe Springs, CA (CM)
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)
Intermech, Inc., Richland, WA (CM, C, S)
♦Joseph Oat Corp., Camden, NJ (CM, S)
Lincoln Structural Solutions, Omaha, NE (C, S)
NuSource LLC, Alexandria, VA (CM, S)
PMT Nuclear, Woodridge, IL (C, S)
PROTEM SAS, Etoile-sur-Rhone, France (CM, C, S)
Tioga, Philadelphia, PA (CM, C, S)
Trust Manufacturing, Euclid, OH (CM, S)

28550 Flanges, Pressure Vessel

Aecon-Wachs, (U.S. Div. of Aecon Group), Jackson, SC
Askew Power Generation, Santa Fe Springs, CA
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

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E.S. Fox Limited, Niagara Falls, Ontario, Canada
Framatome Inc., (North American Headquarters), Rustburg, VA
Intermech, Inc., Richland, WA
♦Joseph Oat Corp., Camden, NJ
Lincoln Structural Solutions, Omaha, NE
Mirion Technologies, Inc., San Ramon, CA
♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY
NuSource LLC, Alexandria, VA
Springs Advanced Technology Group (ATG), LLC, Westminster, CO
Tioga, Philadelphia, PA
Westinghouse Electric Co., LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada

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)
NUVIA Dynamics Inc., Concord, Ontario, Canada (UT)

29360 Foreign Material Exclusion

JSM Protective, Inc., Vero Beach, FL
Perma-Type Rubber, Plainville, CT
♦Westinghouse Electric Co. LLC, Cranberry Township, PA
Westinghouse Electric Co., LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada

29900 Fuel Channels

BWX Technologies, Inc., Lynchburg, VA
Framatome Inc., (North American Headquarters), Rustburg, VA
GE Hitachi Nuclear Energy, Wilmington, NC
Toshiba America Energy Systems Corp., Charlotte, NC
♦Westinghouse Electric Co. LLC, Cranberry Township, PA

30000 Fuel Element Cladding

BWX Technologies, Inc., Lynchburg, VA
Canadian Nuclear Laboratories, Chalk River, Ontario, Canada
Framatome Inc., (North American Headquarters), Rustburg, VA
GE Hitachi Nuclear Energy, Wilmington, NC
♦Westinghouse Electric Co. LLC, Cranberry Township, PA

30040 Fuel Element Consolidation (Spent Fuel)

SE	Services
SY	Systems

Curtiss-Wright Nuclear Division, Sciencetech, Idaho Falls, ID (SE, SY)
Enercon Services, Inc., Kennesaw, GA (SE)
Framatome Inc., (North American Headquarters), Rustburg, VA (SE, SY)
NuclearConsultants.com, Ann Arbor, MI (SE, SY)
Orano USA, Columbia, MD (SE)
Pajarito Scientific Corp., Santa Fe, NM (SE)
PTP Spent Fuel Services, LLC, Grand Island, NY (SE, SY)
SNC-Lavalin Inc., Mississauga, Ontario, Canada (SY)
♦Westinghouse Electric Co. LLC, Cranberry Township, PA (SE, SY)

30450 Fuel Elements, Fabricated

C	Conventional
MO	Mixed Oxide

BWX Technologies, Inc., Lynchburg, VA (C)
Framatome Inc., (North American Headquarters), Rustburg, VA (C, MO)
GE Hitachi Nuclear Energy, Wilmington, NC (C)
Orano USA, Columbia, 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

♦American Crane & Equipment Corp., Douglassville, PA (FT, R)
 Andritz AG, Graz, Austria (R)
 Ansaldo Nucleare S.p.A., Genova, Italy (FT, R)
 AZZ Nuclear, Suwanee, GA (SP)
 Bilfinger Noell GmbH, (Dept. BEV), Wuerzburg, Germany (FT, R)
 BWX Technologies, Inc., Lynchburg, VA (CC, FT, IP, QC, R, RS, SP)
 Curtiss-Wright Nuclear Division, Scituate, Idaho Falls, ID (CC, FT, IP, QC, R)
 Diakont, Carlsbad, CA (CC, FT, R, SP)
 ♦DuBose National Energy Services, Inc., Clinton, NC (SP)
 Framatome Inc., (North American Headquarters), Rustburg, 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)
 Merrick & Company, Greenwood Village, CO (RS, SP)
 Nuclear Systems Associates, Inc., Brea, CA (FT, IP)
 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, Inc., Houston, TX (IP)
 Toshiba America Energy Systems Corp., Charlotte, NC (FT, R)
 Vigor, (formerly Oregon Iron Works), Clackamas, OR (FT, QC, R)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (FT, QC, R)

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, Scituate, Idaho Falls, ID
 DCS Systems, Inc., Simsbury, CT
 Framatome Inc., (North American Headquarters), Rustburg, VA
 Fuel Quality Services, Inc., Flowery Branch, GA
 GE Hitachi Nuclear Energy, Wilmington, NC
 Newton Research Labs, Inc., Renton, WA
 NuclearConsultants.com, Ann Arbor, MI
 Orano USA, Columbia, MD
 Pajarito Scientific Corp., Santa Fe, NM
 RETAQS, Inc., Blue Bell, PA
 SNC-Lavalin Inc., Mississauga, Ontario, Canada
 Howard L. Sobel, P.E., Oceanside, NY
 Studsvik AB, Nykoping, Sweden
 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
 ConverDyn, Greenwood Village, CO
 Ebersen, Inc., Minneapolis, MN

GE Hitachi Nuclear Energy, Wilmington, NC
 Howard L. Sobel, P.E., Oceanside, NY
 UxC, LLC, Roswell, GA
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA

31400 Fume Hoods

PMT Nuclear, Woodridge, IL
 ♦Premier Technology, Inc., Blackfoot, ID
 Radiation Protection Systems, (a Pajarito Scientific Company), Groton, CT
 Sentry Equipment Corp., Oconomowoc, WI
 Springs Advanced Technology Group (ATG), LLC, Westminster, CO
 ♦SSM Industries, Inc., (Nuclear Division), Pittsburgh, PA

31600 Furnaces—also see Radioactive Waste Treatment Equipment

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), Rustburg, VA (NF, SR)
 GE Hitachi Nuclear Energy, Wilmington, NC (NF)
 Linn High Therm GmbH, Eschenfelden, Germany (HP, NF, SR, V)
 MillenniTEK, LLC, Knoxville, TN (HP)
 Robatel Technologies LLC, Roanoke, VA (HP, NF)

31650 Furniture, Control Room

HF Controls Corp., (Sub. of Doosan Heavy Industries & Construction Co., Ltd.), Carrollton, TX
 Thinklogical, A Belden Brand, Milford, CT
 ♦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

Ansaldo Nucleare S.p.A., Genova, Italy (SC)
 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), Rustburg, 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)
 Lisega Inc., (Sub. of Lisega SE), Kodak, TN (SC)
 Major Tool & Machine, Indianapolis, IN (SC)
 Merrick & Company, Greenwood Village, CO (SC)
 Metal Technology, Albany, OR (LH, SC)
 MillenniTEK, LLC, Knoxville, TN (PM)
 ♦Paragon Energy Solutions, Oak Ridge, TN (RI)
 ♦Rolls-Royce Civil Nuclear SAS, Meylan, France (RI)
 Thermo Gamma-Metrics LLC, (a part of Thermo Fisher Scientific), San Diego, CA (RI)
 Vigor, (formerly Oregon Iron Works), Clackamas, OR (SC)

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), Rustburg, VA (HC, OG)
 GE Hitachi Nuclear Energy, Wilmington, NC (OG)
 GLSEQ, LLC, Huntsville, AL (HC)
 IONEX Research Corp., Lafayette, CO (OG)
 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)
 Power and Energy, Inc., Ivyland, PA (P)
 Radiation Protection Systems, (a Pajarito Scientific Company), Groton, CT (A)
 ♦SSM Industries, Inc., (Nuclear Division), Pittsburgh, PA (A)
 Toshiba America Energy Systems Corp., Charlotte, NC (A, HC, OG)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (HC)

33200 Gases

Fuji Electric Corp. of America, Edison, NJ
 United Controls International, Norcross, GA

33360 Gates, Pool

Aecon-Wachs, (U.S. Div. of Aecon Group), 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
 Seal Master Corp., Kent, OH
 Vigor, (formerly Oregon Iron Works), Clackamas, OR

33400 Gauges

Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
 Curtiss-Wright Nuclear Division, Scituate, Idaho Falls, ID
 Mensor LP, (A part of the WIKA Group of companies), San Marcos, TX
 Nutherm International, Inc., Mt. Vernon, IL
 Paragon Energy Solutions, Fort Worth, TX
 United Controls International, Norcross, GA

33500 Gearboxes

Fuji Electric Corp. of America, Edison, NJ
 Nuttall Gear LLC, Niagara Falls, NY
 ♦Schulz Electric, Timken Power Systems, New Haven, CT
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA

34200 Generators and Turbines, Emission Control

Fairbanks Morse, Beloit, WI
 Toshiba America Energy Systems Corp., West Allis, WI

34400 Generators, Electron Beam—also see Process Irradiation Facilities

National Electrostatics Corp., Middleton, WI

34800 Generators, Neutron

Everson Tesla Inc., Nazareth, PA
 Mirion Technologies (Canberra) Inc., Meriden, CT
 Phoenix, LLC, Madison, WI
 Thermo Fisher Scientific, Oakwood Village, OH

35650—Generators, Signal

35650 Generators, Signal

DT Digital Time Delay
P Pulse

Ametek Inc., (ORTEC), Oak Ridge, TN (P)
Beamex, Inc., Marietta, GA (P)
Berkeley Nucleonics Corp., San Rafael, CA (DT, P)
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.

Aptim, Baton Rouge, LA
Diakont, Carlsbad, CA
Fairbanks Morse, Beloit, WI
Paragon Energy Solutions, Fort Worth, TX
Rockwell Automation, Inc., Milwaukee, WI
♦Schulz Electric, Timken Power Systems, New Haven, CT
♦Westinghouse Electric Co. LLC, Cranberry Township, 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 Group), Jackson, SC (B, C, D)
Alphasource, Inc., Philadelphia, PA (G)
Bilfinger Noell GmbH, (Dept. BEV), Wuerzburg, Germany (P)
Camfil USA, Inc., Washington, NC (GB)
CRL, Red Wing, MN (C, GB, GR, G, P)
Energy and Process Corp., (A Ferguson Sub.), Tucker, GA (B, C, P)
♦Fram Safety Products, Inc., Rock Hill, SC (C, D, GB, GR, G)
James Fisher Nuclear Ltd., Preston, United Kingdom (B, C, D, GB, GR, G, P)
JSM Protective, Inc., Vero Beach, FL (D, GR, G, P)
Lancs Industries, Kirkland, WA (B, C, D, GB, GR, G, P)
Major Tool & Machine, Indianapolis, IN (B)
Merrick & Company, Greenwood Village, CO (B, C, D)
Mohawk Safety, Inc., Manchester, CT (B, C, D, GB, GR, G, P)
Orano USA, Columbia, 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)
Springs Advanced Technology Group (ATG), LLC, Westminster, CO (B, C, D, GB, GR, P)
♦SSM Industries, Inc., (Nuclear Division), Pittsburgh, PA (B)
Thermo Fisher Scientific, Oakwood Village, OH (B, C, GB, GR, G, P)
Vigor, (formerly Oregon Iron Works), Clackamas, OR (B, C, D)
Wagstaff Applied Technologies, Spokane, WA (B, C, D, GR)

36800 Graphite

Curtiss-Wright Nuclear Division, AP Services, Freeport, PA
Momentive Performance Materials Inc., Waterford, NY

Triangle Fluid Controls Ltd., Belleville, Ontario, Canada

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, Inc., Columbia, SC (N)
Diakont, Carlsbad, CA (N)
EnergySolutions, Salt Lake City, UT (N)
KUKA Systems UK Ltd, Halesowen, West Midlands, United Kingdom (N)
♦Northrop Grumman Remotec, Clinton, TN (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

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
Excel Modular Scaffold and Leasing Corp., Weymouth, MA
♦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), Rustburg, 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
Intermech, Inc., Richland, WA
♦Nuclear Shielding Supplies & Service, Tucson, AZ

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 Containmentment (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)
Bertin, Rockville, MD (DP, DR)
Bertin Instruments, Montigny le Bretonneux, France (DC, DH, DP, DO, DR)
Best Medical Canada, Ottawa, Ontario, Canada (DH, DO, DR, MI)
BHI Energy, Weymouth, MA (DT, DR, E, RT)
Biodex Medical Systems, Inc., Shirley, NY (DC, DP, L, MI, SW, SS)
Bubble Technology Industries Inc., Chalk River, Ontario, Canada (DP)
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)
Deerpath Corp., St. Joseph, MI (DP)
Eastern Technologies, Inc., (OREX; PolyZolv), Ashford, AL (B, DM, LB, MT, S, SF, WC, WT)
ECU Corporation, Cincinnati, OH (DT)
Exitech Corp., Maryville, TN (DP, DO, DR)
F&J SPECIALTY PRODUCTS, INC., Ocala, FL (SS)
Framatome Inc., (North American Headquarters), Rustburg, VA (DP, DO, SI)
♦Fram Safety Products, Inc., Rock Hill, SC (B, BC, DM, DT, DC, DV, DH, DP, DR, DS, EM, E, FT, HS, L, LB, LD, LW, MI, MT, PR, PC, P, RT, S, SW, SS, SF, TW, T, WC, WT)
Fuji Electric Corp. of America, Edison, NJ (B, BM, BC, DM, DT, DC, DV, DH, DO, DS, EM, E, FT, HS, L, LB, LD, LW, MI, MT, PR, PC, P, RT, SI, S, SW, SS, SF, T, WC, WT)
GKR Industries, Inc., Crestwood, IL (EM)
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)
International Plastics, Inc., Greenville, SC (B, S)
IONEX Research Corp., Lafayette, CO (FT)
James Fisher Nuclear Ltd., Preston, United Kingdom (DC, DP, DO, DR)
JSM Protective, Inc., Vero Beach, FL (DV, DS, EM, MT, P, S, SW, SS, SF, TW, T, WC, WT)
Laboratory Technologies, Inc., Elburn, IL (DM, SS)
Lancs Industries, Kirkland, WA (B, E, L, S, SW, T)
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Nochar, Inc., Indianapolis, IN (DM)
Nuclear Technology Services, Inc., Roswell, GA (PR, P, SS)
NUVIA, Rueil Malmaison, France (MI)
NUVIA Dynamics Inc., Concord, Ontario, Canada (BM, DO, EM, E, MI)
NV5/Dade Moeller, Richland, WA (HS)
Ocenco Inc. and Interspiro, Inc., Pleasant Prairie, WI (EM)
ORTEC, Oak Ridge, TN (BM, MI, SI)
♦PacTec, Inc., Clinton, LA (B, DS, T)
Perma-Fix Environmental Services, Inc., (Safety and Ecology Corp. (SEC) is now a sub. of Perma-Fix), Oak Ridge, TN (DT, DP, MI)
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)
RADeCO, Inc., Plainfield, CT (DH, DP)

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Radiation Protection Systems, (a Pajarito Scientific Company), 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)
 ReNuke, Oak Ridge, TN (DC)
 Rexon Components, Inc., Beachwood, OH (DP, DO, MI, PR, P)
 Rich Industries Inc., New Philadelphia, OH (B, LB, S, SW, T)
 RSO, Inc., (Radiation Service Organization), Laurel, MD (B, DM, DC, L, MI, SW, SS, TW)
 S.E. International, Inc., Summertown, TN (DC, DP)
 SensaWeb, Karana Downs, Australia (DH, DP, DO, DR)
 Steele Body Cooling Vests Inc., Kingston, WA (BC)
 ♦Technical Associates, (a Div. of US Nuclear Corp.), Canoga Park, CA (DP, DO, DR)
 Tech Products, Inc., Staten Island, NY (L, SW)
 Thermo Fisher Scientific, Oakwood Village, OH (BM, DC, DV, DH, DP, DO, DR, MI)
 Ultra Electronics Energy, Wimborne, Dorset, United Kingdom (MI)
 ♦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)
 Victoreen, (a Fluke Brand), Cleveland, OH (BM, DC, DH, PR)
 R.M. Wester and Associates Inc., Saint Peters, MO (B, BM, DM, DC, DH, DP, DO, DR, MI, SW, SS, SF, TW)

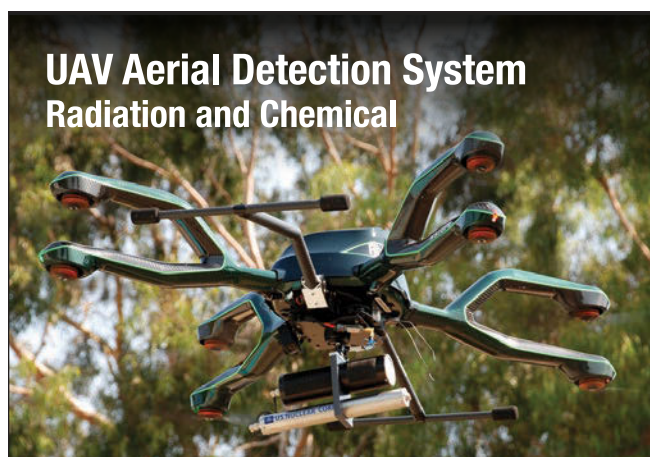
37160 Health Physics Equipment & Supplies, Disposable/Soluble

EF Equipment & Floor Covers
 MW Mops, Wet
 W Wipers
 Alphasource, Inc., Philadelphia, PA (EF, MW, W)
 Eastern Technologies, Inc., (OREX; PolyZolv), Ashford, AL (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
 Alion Science and Technology, Albuquerque, NM (RC)
 Ameriphsics, LLC, Knoxville, TN (RE, S)
 Applied Analysis Corp., Reading, PA (Q, RE)
 ARS International, LLC, (ARS Aleut Remediation, LLC), (ARS Aleut Analytical, LLC), Port Allen, LA (L, RS, S, TH)
 Attenuation Environmental Co., Seattle, WA (EI, PW, RE, RC)
 Bertin Instruments, Montigny le Bretonneux, France (C)
 Bevelacqua Resources, Richland, WA (EI, TH)
 BHI Energy, Weymouth, MA (D, IH, I, PW, Q, RS, RE, RC, RT, S, TH, TM)
 Bostelman Engineering, LLC, Brainard, NE (PW, RE, TH)
 Bubble Technology Industries Inc., Chalk River, Ontario, Canada (D)
 Cabrera Services Inc., East Hartford, CT (BI, C, D, EI, IH, L, Q, RS, RE, RC, S, TH)
 Canadian Nuclear Laboratories, Chalk River, Ontario, Canada (BI, D, L)
 Chesapeake Nuclear Services, Inc., Annapolis, MD (EI, RE, RC, S, TH)
 Day & Zimmermann, Philadelphia, PA (I, PW, Q, S)
 The Delphi Groupe, Inc., Austin, TX (EI, HC, IH, I, PW, Q, RS, RE, RC, TH, TM)
 DW James Consulting, LLC, North Oaks, MN (EI, Q, RE, RC)
 Eastern Technologies, Inc., (OREX; PolyZolv), Ashford, AL (LW, RT)
 EK USA, Inc., Logan, UT (BT)



UAV Aerial Detection System Radiation and Chemical

Drone Sensor System – DroneRAD and DroneCHEM

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- Mounted on All-Weather, Rugged UAV Airframe
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- Threat Detection – Ground Based, Airborne and Mapping Tool
- Alpha, Beta, Gamma, Neutron and Chemical Detection
- 5 Minutes to Deploy

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SEPTEMBER

Nuclear News

Health Physics & Radiation Protection

Articles will cover such topics as technologies involving interaction of nuclear radiation with materials and biological systems, instruments and techniques for the measurement of nuclear radiation fields, radiation shield design and evaluation, and technical advances in the area of health physics.

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- Test, Research, and Training Reactor (TRTR) Annual Meeting

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AD MATERIAL Wednesday, August 5

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 Eurofins TestAmerica, Earth City, MO (Q, RS)
 Exitech Corp., Maryville, TN (D, PW, RC, S, TH)
 F&J SPECIALTY PRODUCTS, INC., Ocala, FL (C)
 Framatome Inc., (North American Headquarters), Rustburg, VA (BI, D, EI, IR, I, L, Q, RS, RE, RC, WB)
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 GEL Engineering, LLC, (A Member of The GEL Group, Inc.), Charleston, SC (IH)
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 ♦HI-Q Environmental Products Company, Inc., San Diego, CA (BA, C)
 HukariAscendent, Wheat Ridge, CO (Q, RC)
 Innolytics, LLC, Rancho Mirage, CA (IH, IT)
 Kinectrics Inc., Toronto, Ontario, Canada (D, RS)
- Mirion Technologies (Canberra) Inc., Meriden, CT (C, EI, I, L, RS, RE, TH, WB)
 Mirion Technologies, Inc., (Dosimetry Div.), Irvine, CT (BT)
 Mirion Technologies, Inc., (Health Physics Div. - Defense & Industry), Smyrna, GA (HC, S, TH)
 NPTS, Inc., Buffalo, NY (I, RE, TH)
 Nuclear Technology Services, Inc., Roswell, GA (BF, BT, BI, C, L, Q, RS, RE, TH, U)
 Nucleonova S.L., Valencia, Spain (Q)
 NV5/Dade Moeller, Richland, WA (EI, HC, IH, PW, RE, RC, S, TH)
 Pacific Radiation, Altadena, CA (TH)
 Perma-Fix Environmental Services, Inc., (Safety and Ecology Corp. (SEC) is now a sub. of Perma-Fix), Oak Ridge, TN (BI, C, D, EI, IH, IR, L, Q, RE, RC, TH)
 RAdDeCO, Inc., Plainfield, CT (C)
 Radiation Protection Systems, (a Pajarito Scientific Company), Groton, CT (RE)

- Radiation Safety & Control Services, Inc., Stratham, NH (BF, BT, C, D, EI, HC, IH, IR, I, L, PW, Q, RS, RE, RC, S, TH)
 Red Wolf Associates, Cary, NC (RE)
 ReNuke, Oak Ridge, TN (BI, BA, C, D, HC, IH, PW, RE, RF, RT, S, TH, U)
 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, New Haven, CT (S)
 Howard L. Sobel, P.E., Oceanside, NY (Q, RC)
 Technical Management Services, Inc., New Hartford, CT (TH, TM)
 Tecnatom, San Sebastian De Los Reyes, Madrid, Spain (BI, C, D, L, TH, TM)
 Tetra Tech Inc., Richland, WA (Q, RE, RC, S)
 Thermo Fisher Scientific, Oakwood Village, OH (BT)
 TradeWind Services LLC, Richland, WA (BI, C, D, EI, HC, IH, IR, IT, I, L, PW, Q, RS, RE, RI, RC, RF, RT, S, TH, TM)
 ♦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)
 Victoreen, (a Fluke Brand), Cleveland, OH (C)
 R.M. Wester and Associates Inc., Saint Peters, MO (BF, BT, C, D, EI, HC, IH, IR, IT, L, PW, RC, S, TH, U)
 WMG, Inc., Peekskill, NY (RE, RC)
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 DC Fabricators Inc., Florence, NJ (C, P, S)
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 ♦Energy Steel, Lapeer, MI (C, P, S)
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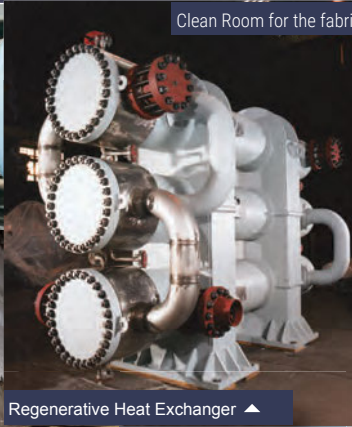
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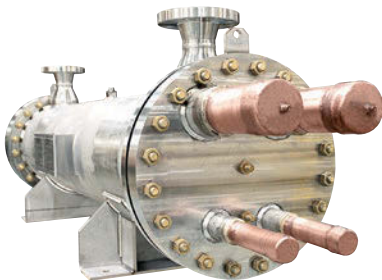
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Director of Engineering Applications

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- Sentry Equipment Corp., Oconomowoc, WI (C)
- ◆Super Radiator Coils, Chaska, MN (C, P, S, W)
- Vigor, (formerly Oregon Iron Works), Clackamas, OR (P, S)
- Watlow, St. Louis, MO (C, S)
- ◆Westinghouse Electric Co. LLC, Cranberry Township, PA (S)

37660 Heat Sinks, Ultimate—also see Ponds, Spray; Towers, Cooling

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37700 Heat Tracing, Electrical

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- NuSource LLC, Alexandria, VA
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37720 Heat Tracing Monitoring & Control Systems

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37780 Heat Treating Services

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- Rockwell Automation, Inc., Milwaukee, WI
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Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
ECU Corporation, Cincinnati, OH
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GE Hitachi Nuclear Energy, Wilmington, NC
Linn High Therm GmbH, Eschenfelden, Germany
NuSource LLC, Alexandria, VA
Nutherm International, Inc., Mt. Vernon, IL
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THERMOCOAX Inc., Alpharetta, GA
THERMOCOAX SAS, Suresnes, France
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38000 Heaters, Feedwater

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- Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL
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- Sarens, Missoula, MT
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38200 Heaters, Induction

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Linn High Therm GmbH, Eschenfelden, Germany
LUDECA, Inc., Doral, FL

38440 Hose

E Elastomeric
FM Flexible Metal
I Instrumentation
TT Teflon Tube
T Thermoplastic

Alphasource, Inc., Philadelphia, PA (E, I, TT)
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., San Ramon, CA (FM)
PMT Nuclear, Woodridge, IL (E, FM, I, TT, T)
Rich Industries Inc., New Philadelphia, OH (T)
River Technologies, LLC, Forest, VA (E, FM)
Seal Master Corp., Kent, OH (E)
Senior Flexonics Pathway, New Braunfels, TX (FM, I)
Swagelok Co., Solon, OH (FM, TT, T)
Thorburn Flex Inc., Pointe-Claire, Quebec, Canada (E, FM, 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)
Nuclear Systems Associates, Inc., Brea, CA (LF)

39300 Hot Laboratories

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- BWX Technologies, Inc., Lynchburg, VA
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- Kinectrics Inc., Toronto, Ontario, Canada
- Merrick & Company, Greenwood Village, CO
- ◆NUCON International, Inc., Columbus, OH
- NUVIA Dynamics Inc., Concord, Ontario, Canada
- Perma-Fix Environmental Services, Inc., (Safety and Ecology Corp. (SEC) is now a sub. of Perma-Fix), Oak Ridge, TN
- R&G Laboratories, Inc., Tampa, FL
- Robatel Technologies LLC, Roanoke, VA
- SGS OCM, Vallejo, CA
- ◆Southwest Research Institute, San Antonio, TX
- Springs Advanced Technology Group (ATG), LLC, Westminster, CO
- ◆Westinghouse Electric Co. LLC, Cranberry Township, PA

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- Studsvik AB, Nyköping, Sweden
- ◆Westinghouse Electric Co. LLC, Cranberry Township, PA

39650 Hydraulic Systems & Components—also see Consultants; Pumps, Other

M Mechanisms
S Systems
T Turbines

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AMEASOL - American Measurement Solutions LLC, Santa Fe, NM (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)
Magnetek, Menomonee Falls, WI (S)
Plant Decommissioning, Lake Villa, IL (S)
Preferred Engineering Corp., (Sub. of Preferred Utilities Mfg. Corp.), Danbury, CT (S)
Siemens, (Siemens Energy), (Siemens Power Generation Services), Orlando, FL (T)
Toshiba America Energy Systems Corp., Charlotte, NC (S, T)
Tri Tool Inc., Rancho Cordova, CA (S)

39900 Hygrometry Instrumentation—also see Meters, Moisture

Met One Instruments, Inc., (Climatronics Div.), Grants Pass, OR

39960 Imaging, Digital

CS Consulting Services
H Hardware
RS Radiographic Scanning
RT Real-Time
S Software

- Exitech Corp., Maryville, TN (CS, H, RT, S)
- Framatome Inc., (North American Headquarters), Rustburg, VA (CS, H, RS, RT, S)
- GenScope, Inc., East Longmeadow, MA (H)
- H3D, Inc., Ann Arbor, MI (H, RT, S)
- InterTest, Inc., Columbia, NJ (H)
- Laboratory Testing Inc., Hatfield, PA (RS)
- Merrick & Company, Greenwood Village, CO (CS, RT, S)
- Newton Research Labs, Inc., Renton, WA (H)
- NUVIA Dynamics Inc., Concord, Ontario, Canada (H, RS, RT, S)
- Orano USA, Columbia, MD (RS, RT)
- Rockwell Automation, Inc., Milwaukee, WI (S)
- ◆Thermo Scientific - CIDTEC Cameras & Imagers, (Part of Thermo Fisher Scientific), Liverpool, NY (H, RT)
- Transco Products Inc., Chicago, 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

- Cameron Technologies US Inc., A Schlumberger Co., (Caldon Ultrasonics Technology Center), Coraopolis, PA (F)
- Chromalox, Pittsburgh, PA (T)
- Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (F, L, P, T)
- Exelon PowerLabs, Coatesville, PA (F, LF, LE, L, P, T, V)
- FCI-Fluid Components International, San Marcos, CA (F, L, T)
- Framatome Inc., (North American Headquarters), Rustburg, VA (F, L, P, T, V)
- Intek, Inc., Westerville, OH (F, P, T)
- Kanata Electronic Services Ltd., Toronto, Ontario, Canada (T)
- LUDECA, Inc., Doral, FL (V)
- Magnetrol International, Aurora, IL (L)
- Mensor LP, (A part of the WIKA Group of companies), San Marcos, TX (P)
- National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL (L, P)

40050—Indicators

Nutherm International, Inc., Mt. Vernon, IL (F, LE, L, P, T)
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 Paragon Energy Solutions, Fort Worth, TX (F, L, P, T)
 Pressure Controls, Inc., Belleville, NJ (P)
 Rockwell Automation, Inc., Milwaukee, WI (F, L, P, T, V)
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 SDT Ultrasound Solutions, Cobourg, Ontario, Canada (T, V)
 ♦Technology for Energy Corp., Knoxville, TN (F)
 THERMOCOAX SAS, Suresnes, France (T)
 United Controls International, Norcross, GA (F, LE, L, P, T)
 Uticom Systems, Inc., Coatesville, PA (V)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (F, P)
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 Yokogawa Corporation of America, Newnan, GA (F, L, P, T)

40700 Information Services—also see Operating Experience Info Services; Research Services

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 Idaho National Laboratory, Idaho Falls, ID
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 UxC, LLC, Roswell, GA

40775 Injection Systems, Chemical

Basic PSA, (Anvil International Power & Process Div.), Johnstown, PA
 Framatome Inc., (North American Headquarters), Rustburg, VA

40900 Inspection Services—also see Imaging, Digital; NDT; Testing Services; Video Services

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D	Dimensional
DS	Diaphragms, Storage Tank
EE	Electrical, Electromechanical Equipment
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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

Alion Science and Technology, Albuquerque, NM (CN, IS, PS)
 AMEASOL - American Measurement Solutions LLC, Santa Fe, NM (ND, P)
 ♦American Crane & Equipment Corp., Douglassville, PA (C, ND, W)
 AMMI Risk Solutions, Inc., Eagan, MN (C, IS, IA, ND, PS, Q, SI, TP, T)
 Applied Analysis Corp., Reading, PA (EE, Q)
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 Bostelman Engineering, LLC, Brainard, NE (MS)

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 Canadian Nuclear Laboratories, Chalk River, Ontario, Canada (CN, FI, MS, ND, VR, W)
 Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (Q)
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 SDT Ultrasound Solutions, Cobourg, Ontario, Canada (EE)
 Siempelkamp NIS Ingenieurgesellschaft mbH, Alzenau, Germany (Q, VR)

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 ♦Tap Report, Toronto, Ontario, Canada (SI)
 Team Industrial Services Inc., Alvin, TX (ND, VR)
 Tecnatom, San Sebastian De Los Reyes, Madrid, Spain (CN, CR, FI, IS, ND, P, PS, Q, TP, T, VR, W, U)
 ♦Thermo Scientific - CIDTEC Cameras & Imagers, (Part of Thermo Fisher Scientific), Liverpool, NY (VR)
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 ♦Underwater Construction Corp., (Underwater Construction Corp. UK Ltd.), Essex, CT (ND, Q, TP)
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 Whiting Corp., Monee, IL (C)
 Zachry Nuclear Engineering, Inc., Stonington, CT (P, PS)
 Zetec, Inc., Snoqualmie, WA (IS, ND)

41000 Instrument Services—also see Calibration Services; Health Physics Services

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 Equipos Nucleares, S.A., S.M.E. Maliaño (Cantabria), Spain
 Exelon PowerLabs, Coatesville, PA
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 James Fisher Nuclear Ltd., Preston, United Kingdom
 Kingsine Electric Automation Co., Ltd., Shenzhen, China
 Mirion Technologies (Canberra) Inc., Meriden, CT
 Nuclear Technology Services, Inc., Roswell, GA
 ♦NUCON International, Inc., Columbus, OH
 NUVIA Dynamics Inc., Concord, Ontario, Canada
 Pajarito Scientific Corp., Santa Fe, NM
 Perma-Fix Environmental Services, Inc., (Safety and Ecology Corp. (SEC) is now a sub. of Perma-Fix), Oak Ridge, TN
 Radiation Safety & Control Services, Inc., Stratham, NH
 Rockwell Automation, Inc., Milwaukee, WI
 ♦Rolls-Royce Civil Nuclear SAS, Meylan, France
 Thermo Gamma-Metrics LLC, (a part of Thermo Fisher Scientific), San Diego, CA
 Volian Enterprises, Inc., Murrysburg, PA

41015 Instrumentation, Misc.

A Analyzer, Total Uranium (Water, Urine)
 AMEASOL - American Measurement Solutions LLC, Santa Fe, NM (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, New Haven, CT



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41200—Insulation, Thermal

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)
Kaefer Isoliertechnik GmbH & Co., KG, (Corporate Competence Center Nuclear), Bremen, Germany (B, C, CT, HT, MR, N, PT)
Kanata Electronic Services Ltd., Toronto, Ontario, Canada (N)
Metal Technology, Albany, OR (HT, MR)
MillenniTEK, LLC, Knoxville, TN (B, HT)
PMT Nuclear, Woodridge, IL (B, CT, HT, MR, N, PT)
Transco Products Inc., Chicago, IL (B, HT, MR, N, PT)

41450 Inverters (DC to AC)

Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
Nutherm International, Inc., Mt. Vernon, IL
Paragon Energy Solutions, Fort Worth, TX
Rockwell Automation, Inc., Milwaukee, WI
Schneider Electric Gutor Technology, Houston, TX
♦Schulz Electric, Timken Power Systems, New Haven, CT
Toshiba America Energy Systems Corp., West Allis, WI

41550 Ion Chromatography

Eurofins TestAmerica, Earth City, MO

41700 Ion-Exchange Systems, Materials & Services

- CS Components & Systems
- M Materials
- S Services

AVANTech, Inc., Columbia, SC (CS, S)
Croll-Reynolds Engineering Co., Inc., Monroe, CT (CS)
EnergySolutions, Salt Lake City, UT (CS, M, S)
Epicor, Inc., Linden, NJ (M, S)
Framatome Inc., (North American Headquarters), Rustburg, VA (CS, M, S)
LANXESS Sybron Inc., Birmingham, NJ (M, S)
♦NUCON International, Inc., Columbus, OH (CS, M, S)
NuSource LLC, Alexandria, VA (CS)
Puroilite Corp., King of Prussia, PA (CS, M, S)
Toshiba America Energy Systems Corp., Charlotte, NC (CS)
Tri Nuclear Corp., Ballston Lake, NY (CS)
Veolia Nuclear Solutions, (Veolia Nuclear Solutions, Inc.), Westminster, CO (CS, M)
♦Westinghouse Electric Co. LLC, Cranberry Township, PA (CS, M, S)

42400 Ion Sources

Phoenix, LLC, Madison, WI
Springs Advanced Technology Group (ATG), LLC, Westminster, CO
Toshiba America Energy Systems Corp., West Allis, WI

42600 Irradiation Services

Foss Therapy Services, Inc., North Hollywood, CA
GE Hitachi Nuclear Energy, Wilmington, NC
♦General Atomics Electromagnetic Systems, San Diego, CA
Nuclear Technology Services, Inc., Roswell, GA
Phoenix, LLC, Madison, WI
♦Southwest Research Institute, San Antonio, TX

42800 Irradiators, Isotopic—also see Process Irradiation Facilities

Foss Therapy Services, Inc., North Hollywood, CA
Hopewell Designs, Inc., Alpharetta, GA

42870 Isolators, Electronic Signal

Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID
♦Paragon Energy Solutions, Oak Ridge, TN
PHDS Co., Knoxville, TN
Thermo Gamma-Metrics LLC, (a part of Thermo Fisher Scientific), San Diego, CA

43150 Isotope Separation Plants & Equipment

Canadian Nuclear Laboratories, Chalk River, Ontario, Canada
Merrick & Company, Greenwood Village, CO
Power and Energy, Inc., Ivyland, PA
Westinghouse Electric Co., LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada

43400 Isotopes, Stable (Enriched)

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)
Croll-Reynolds Engineering Co., Inc., Monroe, CT (C, P)
Curtiss-Wright Nuclear Division, AP Services, Freeport, PA (C, DF)
Curtiss-Wright Nuclear Division, EnerTech, Brea, CA (C)
Nord-Lock Inc., Carnegie, PA (C)
Pawling Engineered Products, Inc., Pawling, NY (C)
PMT Nuclear, Woodridge, IL (C, DF, DM)
Seal Master Corp., Kent, OH (C)
Senior Flexonics Pathway, New Braunfels, TX (C, DF, DM)
♦SSM Industries, Inc., (Nuclear Division), Pittsburgh, PA (DF, DM)
Thorburn Flex Inc., Pointe-Claire, Quebec, Canada (C, DF, DM, P)

44000 Laboratories, Mobile

- A Analytical Services, On-Site
- E Environmental Analysis

AMEASOL - American Measurement Solutions LLC, Santa Fe, NM (A)
ARS International, LLC, (ARS Aleut Remediation, LLC), (ARS Aleut Analytical, LLC), Port Allen, LA (A, E)
Cabrera Services Inc., East Hartford, CT (A, E)
EnergySolutions, Salt Lake City, UT (A)
Eurofins Eichrom Laboratories, (Part of the Eurofins network), (Eurofins Eichrom - Nuclear Skills Center), Bruz, France (A, E)
Eurofins TestAmerica, Earth City, MO (A, E)
Exelon PowerLabs, Coatesville, PA (A)
Kinectrics 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., (Safety and Ecology Corp. (SEC) is now a sub. of Perma-Fix), Oak Ridge, TN (A, E)
♦Petersen Inc., Ogden, UT (A)
Pourquery Laboratory, Lyon, France (A)
Radiation Safety & Control Services, Inc., Stratham, NH (A, E)
SensaWeb, Karana Downs, Australia (E)
Thermo Fisher Scientific, Oakwood Village, OH (E)

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44080 Laser Equipment & Accessories

AMEASOL - American Measurement Solutions LLC, Santa Fe, NM
Diakont, Carlsbad, CA
Framatome Inc., (North American Headquarters), Rustburg, VA
LUDECA, Inc., Doral, FL
Major Tool & Machine, Indianapolis, IN
PaR Systems, LLC, Shoreview, MN

44090 Laser Scanning for Dimensional Measurement

Exelon PowerLabs, Coatesville, PA
Framatome Inc., (North American Headquarters), Rustburg, VA
Team Industrial Services Inc., Alvin, TX
Transco Products Inc., Chicago, IL
Zachry Nuclear Engineering, Inc., Stonington, CT

45250 Leak-Sealing Services, On-Line

Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
Framatome Inc., (North American Headquarters), Rustburg, VA
Team Industrial Services Inc., Alvin, TX

45280 Legal Services

Prospect Law Ltd., London, United Kingdom

45350 Lifts, Aerial

Engineered Rigging, Russellville, AR
Engineered Rigging, Valparaiso, IN
Western Sling and Supply Co., (part of the Bishop Lifting Products Family of companies), Sedalia, CO

45550 Lights, Lighting

- C Construction
- CL Containment LED
- E Emergency
- EP Explosion Proof
- HC Hot Cell
- 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, HC, P, RF, U)
Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (E)
Diakont, Carlsbad, CA (U)
♦Ericson Manufacturing, Willoughby, OH (C, EP)
E.S. Fox Limited, Niagara Falls, Ontario, Canada (C)
Framatome Inc., (North American Headquarters), Rustburg, VA (E, P, PB, RF, U)
♦Fram Safety Products, Inc., Rock Hill, SC (C, E, PB)
Lights Camera Action, LLC, Gilbert, AZ (CL, HC, P, RF, U)
♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (P, U)
NICOR Lighting, Albuquerque, NM (EP)
Nuclear Systems Associates, Inc., Brea, CA (E, HC)
Radium Inc., Waynesboro, VA (C, E, HC, P, PB, RF, U)
Radlamp, Grass Valley, CA (E, PB)
Remote Ocean Systems (ROS), San Diego, CA (P, RF, U)
Rockwell Automation, Inc., Milwaukee, WI (E)
Sidus Solutions, LLC, San Diego, CA (U)
Western Sling and Supply Co., (part of the Bishop Lifting Products Family of companies), Sedalia, CO (E)

45700 Liners, Pool

Bilfinger Noell GmbH, (Dept. BEV), Wuerzburg, Germany
Framatome Inc., (North American Headquarters), Rustburg, VA
Fuel Tank Maintenance Co., LLC, Cookeville, TN
♦Reef Industries, Inc., (Griffolyn, 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), Rustburg, 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)
United Controls International, Norcross, GA (AS)

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)

AGI Engineering, Inc., Stockton, CA (CN, C, PA)

◆American Crane & Equipment Corp., Douglassville, PA (CN, C, PA)

AMMI Risk Solutions, Inc., Eagan, MN (CN, C, ED, F, PA, R)

Aptim, Baton Rouge, LA (F, R)

AZZ Nuclear, Suwanee, GA (CN, C, ED, F, L, MD, PA, R, UW)

BWX Technologies, Inc., Lynchburg, VA (CN, C, ED, F, MD, PA, R)

Centrus Energy Corp., Bethesda, MD (CN, C, ED)

◆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)

◆Cutting Edge Services, a div. of In-Place Machining Co., Batavia, OH (CN, C, F, R, UW)

DB2 Consulting Inc., Baltimore, Ontario, Canada (CN)

Diakont, Carlsbad, CA (R, UW)

◆DuBose National Energy Services, Inc., Clinton, NC (CN, C, ED, F, L, MD, PA, S)

EDM Zap, Lisle, IL (ED)

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

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

Framatome Inc., (North American Headquarters), Rustburg, VA (CN, C, ED, F, R, UW)

GE Hitachi Nuclear Energy, Wilmington, NC (CN, C, L, R, UW)

HII Mechanical, Inc., Newport News, VA (C, F, L, PA, S)

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

◆James C. White Company, Inc., Greenville, SC (CN, C, S)

Kinectrics Inc., Toronto, Ontario, Canada (C, ED)

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

Lucideon, Schenectady, NY (C, ED)

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Major Tool & Machine, Indianapolis, IN (CN, C, PA)

Metal Technology, Albany, OR (CN, C, UW)

MillenniTEK, LLC, Knoxville, TN (CN, C)

PaR Systems, LLC, Shoreview, MN (R)

◆Peterson 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)

◆Precision Custom Components, LLC, York, PA (CN, C, L)

Rexon Components, Inc., Beachwood, OH (CN)

Rockwell Automation, Inc., Milwaukee, WI (CN)

◆Schulz Electric, Timken Power Systems, New Haven, CT (CN, C, ED)

Team Industrial Services Inc., Alvin, TX (F)

Trust Manufacturing, Euclid, OH (CN, C, ED)

◆T&T Enterprises, Corona, CA (CN, C, S)

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

◆Veolia Nuclear Solutions, (Alaron Nuclear Services), Wampum, PA (CN, C)

Vigor, (formerly Oregon Iron Works), Clackamas, OR (CN)

Wagstaff Applied Technologies, Spokane, WA (CN, C)

◆Westinghouse Electric Co. LLC, Cranberry Township, 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)

Phoenix, LLC, Madison, WI (C)

Toshiba America Energy Systems Corp., West Allis, WI (C, S)



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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)
Advanced Consulting Group, Inc., Chicago, IL (R, RI, RE, SN, U)
AECOM, (Power Business Unit), Indian Land, SC (CN, G, OM, P)
Alion Science and Technology, Albuquerque, NM (P, RC)
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)
AMMI Risk Solutions, Inc., Eagan, MN (CR, CH, DG, E, FT, RF, RC, RE, SC, TG)
Analysis and Measurement Services Corp. (AMS), (Including CHAR Services), Knoxville, TN (CR, E, PM, RM, RC)
Ansaldo Nucleare S.p.A., Genova, Italy (P)
Aptim, Baton Rouge, LA (CO, CN, G, HX, MS, PR, R, TS, TG, VA, VR, VO, VT)
Askew Power Generation, Santa Fe Springs, CA (BM)
AZZ Nuclear Specialty Welding, Suwanee, GA (RE, U, VR)

♦Bechtel, (Bechtel Power), (Bechtel Nuclear, Security & Environmental), (Bechtel National), Reston, VA (CN)
Bertin Instruments, Montigny le Bretonneux, France (RM)
BHI Energy, Weymouth, MA (CN, DG, E, EJ, G, HX, LC, OM, PI, PR, PU, R, RE, RA, RO, TG, VA, VR, VO, VT)
Bilfinger Noell GmbH, (Dept. BEV), Wuerzburg, Germany (CH, H, RS, RW)
BirdBuffer LLC, Everett, WA (G)
Black & Veatch, Overland Park, KS (CN, DG, E, G, HX, HV, P, RC, TG)
BWV 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)
♦CFM/VR-TESCO, LLC Continental Field Machining, Elgin, IL (BM, SN, TG, VR)
See advertisement on page 67
CHAMPS Analytics, Johns Creek, GA (HV)
Charah Solutions, Inc./Allied Power, (Allied Power - A Charah Solution), Louisville, KY (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)
Chempump, (Div. of Teikoku USA, Inc.), Warminster, PA (PU)
Conco Services Corp., Verona, PA (CO, HX)
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, Sciencetech, Idaho Falls, ID (BM, CR, CH, FT, MO, OM, PS, RF, RC, RE, SF, SN)
CyberLock, Inc., Corvallis, OR (SS)
The Delphi Groupe, Inc., Austin, TX (G, OM, RC)
Diakont, Carlsbad, CA (CH, DG, FT, RF, RE, U)
ECU Corporation, Cincinnati, OH (HV)
E.H. Wachs / Orbitalum, Lincolnshire, IL (EJ, HX, H, PR, VA)
Electro Static Technology, Mechanic Falls, ME (MS, PM)
ENDEL SRA, Vaulx-en-Velin, France (PI)
Enercon Services, Inc., Kennesaw, GA (G, OM, P)
♦Energy Steel, Lapeer, MI (HX)
ENEXIO US LLC, (Cooling Tower Solutions), Clearwater, FL (CT)
Engineered Rigging, Valparaiso, IN (PT)
E.S. Fox Limited, Niagara Falls, Ontario, Canada (PR, RA, SF)
Everson Tesla Inc., Nazareth, PA (MO)
Exitech Corp., Maryville, TN (RC)
Fairbanks Morse, Beloit, WI (DG, TG)
Five Star Products, Inc., Shelton, CT (C)
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Foss Therapy Services, Inc., North Hollywood, CA (RM)
Framatome Inc., (North American Headquarters), Rustburg, 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 Quality Services, Inc., Flowery Branch, GA (TC)
Fuel Tank Maintenance Co., LLC, Cookeville, TN (C, DG, G, LC, PI, PR, PC, TC, TG)
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♦General Atomics Electromagnetic Systems, San Diego, CA (RM)
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GSE Solutions, Columbia, MD (S)
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Health Physics Instruments, (Div. of Far West Technology), Goleta, CA (RM)

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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)
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IPS, (Integrated Power Services), Greenville, SC (CH, DG, E, G, HV, MO, PA, PM, PU, RA, RO, TG)
JNT Technical Services Inc., Little Ferry, NJ (CO, HX)
Kinectrics Inc., Toronto, Ontario, Canada (C, E, E, LC, MO, OM, PI, P, PU, RC, RO, SC, VO, VT)
Kingsine Electric Automation Co., Ltd., Shenzhen, China (E)
Lisega SE, Zeven, Germany (S)
LUDECA, Inc., Doral, FL (RA, RO)
MarShield Nuclear, (Div. of Mars Metal Co.), Burlington, Ontario, Canada (RS, RW)
Mechanical Solutions, Inc., Whippany, NJ (RO)
MegaWatt Machine Services, (Anvil International, LLC Power & Process Div.), Somerset, NJ (VR)
Miller Pipeline, Indianapolis, IN (LC, PR)
Mirion Technologies, Inc., San Ramon, CA (MS, PS, RM)
Mirion Technologies (Canberra) Inc., Meriden, CT (RM)
Mirion Technologies, Inc., Smyrna, GA (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., Carnegie, PA (BM, EJ)
NPTS, Inc., Buffalo, NY (VT)
Nuclear Technology Services, Inc., Roswell, GA (RM)
♦NUCON International, Inc., Columbus, OH (HV)
NUVIA Dynamics Inc., Concord, Ontario, Canada (RM)
NuVision-HWM, Pittsburgh, PA (RE)
Pajarito Scientific Corp., Santa Fe, NM (RS)
Paragon Energy Solutions, Fort Worth, TX (E, HV, MO, PM, PU, VA, VR)
♦Paragon Energy Solutions, Oak Ridge, TN (E)
PaR Systems, LLC, Shoreview, MN (CH, FT, RF, RE)
PCI-Promatec, (Div. of Performance Contracting, Inc.), Houston, TX (PS)
Perma-Fix Environmental Services, Inc., (Safety and Ecology Corp. (SEC) is now a sub. of Perma-Fix), Oak Ridge, TN (OM, RM, RS, RW, R, RC)
♦Petersen Inc., Ogden, UT (CN)
Plastacor, Inc., Hingham, MA (CO, EJ, HX, PC, TS)
PMT Nuclear, Woodridge, IL (EJ, HX, HV)
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♦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)
PROTEM SAS, Etoile-sur-Rhone, France (PD)
PROTEM USA, Evergreen, CO (DG, H, LP, MS, OM, PS)
PTP Spent Fuel Services, LLC, Grand Island, NY (FT, SF)
Radiation Protection Systems, (a Pajarito Scientific Company), Groton, CT (RS)
Radiation Safety & Control Services, Inc., Stratham, 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)
Rockwell Automation, Inc., Milwaukee, WI (MO, RE)
Sarens, Missoula, MT (CN, CH, HX, R, RI, SF, TG)

Sargent & Lundy, Chicago, IL (C, CO, CN, CT, E, G, HX, HV, OM, P, PC, PU, RC, RO, S, VA, VR, WI)
 ♦Schulz Electric, Timken Power Systems, New Haven, CT (CH, E, MO, PA, RA, RO)
 SDT Ultrasound Solutions, Cobourg, Ontario, Canada (VT)
 Senior Flexonics Pathway, New Braunfels, TX (CO, EJ, HX, PS)
 SensaWeb, Karana Downs, Australia (RM)
 SIET, Piacenza, Italy (VO, VT)
 SKODA JS a.s., Plzen, Bolevec, Czech Republic (CR, E, R, RI, SF)
 SNC-Lavalin Inc., Mississauga, Ontario, Canada (FT, G, HX, PU, R, RI, RE, VR, VO, VT)
 SPX Cooling Technologies, Inc., Overland Park, KS (CO, CT, HX, HV)
 ♦SSM Industries, Inc., (Nuclear Division), 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)
 Team Industrial Services Inc., Alvin, TX (FP, LC, RE, RA, RO, SN, VA, VR, VO, VT)
 Tecnatom, San Sebastian De Los Reyes, Madrid, Spain (P, S, VR, VO, VT)
 Thermo Fisher Scientific, Oakwood Village, OH (RM, RS, RW)
 Thorburn Flex Inc., Pointe-Claire, Quebec, Canada (EJ)
 Toshiba America Energy Systems Corp., Charlotte, NC (CO, CR, CT, DG, E, G, HX, H, LP, MS, MO, OM, PR, P, PL, PM, PU, RM, R, RI, RF, RE, RA, RO, S, SF, TG, U, VA, VR, VO, VT)
 Toshiba America Energy Systems Corp., West Allis, WI (CO, CR, G, PD, TG, VA, VO)
 Transco Products Inc., Chicago, IL (RS)
 Ultra Electronics Energy, Wimborne, Dorset, United Kingdom (P)
 ♦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)
 United Controls International, Norcross, GA (DG, E, MO)
 ♦Valcor Engineering Corp., (Valcor Nuclear Div.), Springfield, NJ (VA)
 ValvTechnologies, Inc., Houston, TX (VO, VT)
 R.M. Wester and Associates Inc., Saint Peters, MO (RM, RS)
 ♦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)
 Whiting Corp., Monee, IL (CH, FT)
 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)

GE Hitachi Nuclear Energy, Wilmington, NC
 James Fisher Nuclear Ltd., Preston, United Kingdom
 KUKA Systems UK Ltd, Halesowen, West Midlands, United Kingdom
 Magnetek, Menomonee Falls, WI
 Merrick & Company, Greenwood Village, CO
 ♦Northrop Grumman Remotec, Clinton, TN
 NUVIA Dynamics Inc., Concord, Ontario, Canada
 NuVision-HWM, Pittsburgh, PA
 PaR Systems, LLC, Shoreview, MN
 Radium Inc., Waynesboro, VA
 Robatel Technologies LLC, Roanoke, VA
 Tru-Motion Products, LLC, Cheyenne, WY
 ♦Underwater Construction Corp., (Underwater Construction Corp. UK Ltd.), Essex, CT
 Veolia Nuclear Solutions, (Veolia Nuclear Solutions, Inc.), Westminster, CO
 Walischmiller Engineering GmbH, Markdorf, Baden-Wuerttemberg, Germany
 Westinghouse Electric Co., LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada

47600 Manipulators, Remote—also see Remote Control, Handling & Positioning Devices

Advanced Consulting Group, Inc., Chicago, IL
 AMEASOL - American Measurement Solutions LLC, Santa Fe, NM
 Bilfinger Noell GmbH, (Dept. BEV), Wuerzburg, Germany
 Brokk AB, Skelleftea, Sweden
 ♦Brokk Inc., (Sub. of Brokk-Sweden), (Nuclear Div.), Santa Fe, NM
 BWX Technologies, Inc., Lynchburg, VA
 CRL, Red Wing, MN
 Diakont, Carlsbad, CA
 Fagerström Industriekonsult AB, Helsingborg, Sweden
 Framatome Inc., (North American Headquarters), Rustburg, VA

47620 Mapping Services

A Automated
 C Conventional
 AZZ Nuclear, Suwanee, GA (A)
 Merrick & Company, Greenwood Village, CO (A, C)
 Radiation Safety & Control Services, Inc., Stratham, NH (A)
 Rockwell Automation, Inc., Milwaukee, WI (A)
 SensaWeb, Karana Downs, Australia (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
 Tech Products, Inc., Staten Island, NY

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and Replacement**

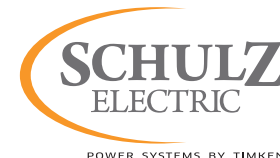


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47650—Markers, Pen, for Fabrication

47650 Markers, Pen, for Fabrication

Alphasource, Inc., Philadelphia, PA

47670 Markers, Pipe

Alphasource, Inc., Philadelphia, PA

Coastal Network, Inc., Charlottesville, VA

◆Frham Safety Products, Inc., Rock Hill, SC

JSM Protective, Inc., Vero Beach, FL

◆Reef Industries, Inc., (Griffolyn, 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)

AMMI Risk Solutions, Inc., Eagan, MN (A, C, CU, EP)

Billfinger Noell GmbH, (Dept. BEV), Wuerzburg, Germany (CU)

◆Brokk Inc., (Sub. of Brokk-Sweden), (Nuclear Div.), Santa Fe, NM (A, CU)

CRL, Red Wing, MN (CU)

Diakont, Carlsbad, CA (A, C, CU, EP)

Engineered Rigging, Russellville, AR (C, CU)

Engineered Rigging, Valparaiso, IN (C, CU)

Framatome Inc., (North American Headquarters), Rustburg, VA (A, C, CU)

Hilman Inc., Marlboro, NJ (C, CU, EP)

James Fisher Nuclear Ltd., Preston, United Kingdom (A, C, CU)

Merrick & Company, Greenwood Village, CO (A, C, CU, EP)

◆Northrop Grumman Remotec, Clinton, TN (C, CU)

PaR Systems, LLC, Shoreview, MN (A, C, CU, EP)

◆Petersen Inc., Ogden, UT (CU)

PROTEM SAS, Etoile-sur-Rhone, France (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)

Rockwell Automation, Inc., Milwaukee, WI (A, CU)

S&G Enterprises, Inc., Germantown, WI (EP)

SNC-Lavalin Inc., Mississauga, Ontario, Canada (C, CU)

Western Sling and Supply Co., (part of the Bishop Lifting Products Family of companies), Sedalia, CO (C, CU)

Westinghouse Electric Co. LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada (A, C, CU, EP)

Whiting Corp., Monee, IL (A, C, CU)

48300 Mechanical Control Devices

Diakont, Carlsbad, CA

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

Framatome Inc., (North American Headquarters), Rustburg, VA

Nutherm International, Inc., Mt. Vernon, IL

Pourquery Laboratory, Lyon, France

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

Rockwell Automation, Inc., Milwaukee, WI

Westinghouse Electric Co., LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada

48950 Metal Cladding Services—also see Metals, Other

AZZ Nuclear Specialty Welding, Suwanee, GA

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

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

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

Lights Camera Action, LLC, Gilbert, AZ

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

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 Alloy Steel, Houston, TX (FO)

◆American Crane & Equipment Corp., Douglassville, PA (F)

Askew Power Generation, Santa Fe Springs, CA (F, FO)

AZZ Nuclear, Suwanee, GA (F, FO)

Camfil USA, Inc., Washington, NC (F)

CELSA Huta Ostrowiec, (Forge Div.), Ostrowiec Sw., Poland (FO)

Centrus Energy Corp., Bethesda, MD (F)

◆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)

Energy and Process Corp., (A Ferguson Sub.), Tucker, GA (CS, F, FO, PF, RF)

◆Energy Steel, Lapeer, MI (F)

Engineered Rigging, Russellville, AR (F)

Engineered Rigging, Valparaiso, IN (F)

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

Excel Modular Scaffold and Leasing Corp., Weymouth, MA (F)

Framatome Inc., (North American Headquarters), Rustburg, 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, Omaha, NE (CS, F, RF)

Linn High Therm GmbH, Eschenfelden, Germany (LW, CP)

Major Tool & Machine, Indianapolis, IN (F, PF, RF)

Manoir Industries - Manoir ACP - THM, Val De

Reuil, France (LW, SM, CS, F, FO, PF)

MarShield Nuclear, (Div. of Mars Metal Co.),

Burlington, Ontario, Canada (CL)

Metal Technology, Albany, OR (F, FO, PF)

Newark Wire Cloth Co., Clifton, NJ (F)

Niagara Energy Products, Niagara Falls, Ontario,

Canada (F, RF)

NuSource LLC, Alexandria, VA (F, FO, PF, RF)

Nutherm International, Inc., Mt. Vernon, IL (F)

Paragon Energy Solutions, 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)

Pourquery Laboratory, Lyon, France (CA, CS, FO, L)

◆Precision Custom Components, LLC, York, PA (F)

◆Premier Technology, Inc., Blackfoot, ID (RF)

See advertisement on page 9

Putnam Technology, Inc., Marietta, GA (CL)

Ranor, Inc., Westminster, MA (F)

Robatel Technologies LLC, Roanoke, VA (F)

◆Schulz Electric, Timken Power Systems, New Haven, CT (F, L)

◆Seafab Metals Co., (Div. of The Doe Run Co.), Casa Grande, AZ (CL)

American Alloy Steel, Houston, TX (AC, C)

Arcos Industries LLC, Mt. Carmel, PA (NI)

AZZ Nuclear, Suwanee, GA (NI)

AZZ Nuclear Specialty Welding, Suwanee, GA (AC, C, HF, NI, TI)

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

SPSI, (Scott Process Systems, Inc.), Hartville, OH (F)

◆SSM Industries, Inc., (Nuclear Division), Pittsburgh, PA (F)

Tioga, Philadelphia, PA (F, FO)

Toshiba America Energy Systems Corp., Charlotte, NC (SM, CS, F, FO)

Tri Nuclear Corp., Ballston Lake, NY (F)

United Controls International, Norcross, GA (F)

Vigor, (formerly Oregon Iron Works), Clackamas, OR (F)

Wagstaff Applied Technologies, Spokane, WA (F, RF)

◆Westinghouse Electric Co. LLC, Cranberry Township, PA (F, FO, RF)

49700 Metalizing

◆Precision Custom Components, LLC, York, PA

◆Schulz Electric, Timken Power Systems, New Haven, CT

50000 Metallographic Equipment

GE Hitachi Nuclear Energy, Wilmington, NC

Pourquery Laboratory, Lyon, France

Toshiba America Energy Systems Corp., Charlotte, NC

50250 Metals, Lead—also see Shielding Materials

B Brick

FS Fabricated Specialties

LW Lead Wool Blankets

P Plate

SH Sheet

ST Shot

Biodex Medical Systems, Inc., Shirley, NY (B, 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, Kirkland, WA (B, FS, LW, P, SH, ST)

MarShield Nuclear, (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)

Putnam Technology, Inc., Marietta, GA (FS)

Radiation Protection Systems, (a Pajarito Scientific

Company), Groton, CT (FS)

Robatel Technologies LLC, Roanoke, VA (B, FS, LW, P, SH, ST)

◆Seafab Metals Co., (Div. of The Doe Run Co.), Casa Grande, AZ (B, FS, P, SH)

Tri Nuclear Corp., Ballston Lake, NY (FS)

Wagstaff Applied Technologies, Spokane, WA (FS)

Westinghouse Electric Co. LLC (Formerly Rolls-Royce

Civil Nuclear Canada, Ltd.), Peterborough, Ontario,

Canada (FS, LW, P, SH)

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

American Alloy Steel, Houston, TX (AC, C)

Arcos Industries LLC, Mt. Carmel, PA (NI)

AZZ Nuclear, Suwanee, GA (NI)

AZZ Nuclear Specialty Welding, Suwanee, GA (AC, C, HF, NI, TI)

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)

♦FuseRing.com, London, Ontario, Canada (TI, ZR)
ISOFLUX 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)

Lights Camera Action, LLC, Gilbert, AZ (AL, C)
Metal Technology, Albany, OR (CO, MO, NI, NB, TA, TI, ZR)

MillenniTEK, LLC, Knoxville, TN (LI)

Parker Steel Co.- Metric Size Metals, Maumee, OH (AC, AL, CO, NI, TI)

PMT Nuclear, Woodridge, IL (AC, AL, C, MO, NI)
Pourquery Laboratory, Lyon, France (AL, CO)

Ranor, Inc., Westminster, MA (AL, NI)

Rexon Components, Inc., Beachwood, OH (AL, CO, TI)

Sandmeyer Steel Co., Philadelphia, PA (AC, NI)

Stainless Structural America, Conroe, TX (NI)

United Performance Metals, Hamilton, OH (AC, AL, NI, TI)

UxC, LLC, Roswell, GA (ZR)

voestalpine BOHLER Bleche GmbH & Co KG, (Affl. of voestalpine High Performance Metals GmbH), Murzzuschlag, Austria (AC, AL, NI)

♦Westinghouse Electric Co. LLC, Cranberry Township, PA (C, HF, ZR)

Westinghouse Electric Co. LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada (AL, NI, TI, ZR)

50350 Metals, Steel—also see

Construction Materials; Metals Other (Alloys, etc.)

BS Boron Stainless

C Carbon

CL Clad

CC Controlled-Chemistry Heat Melts

F Ferritic

S Stainless

American Alloy Steel, Houston, TX (C, CL)

Arcos Industries LLC, Mt. Carmel, PA (S)

AZZ Nuclear, Suwanee, GA (CL)

AZZ Nuclear Specialty Welding, Suwanee, GA (C, CL, S)

CELSA Huta Ostrowiec, (Forge Div.), Ostrowiec Sw., Poland (C)

Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (BS, C, CL, CC, F, S)

Curtiss-Wright Nuclear Division, Nova, Middleburg Heights, OH (BS, C, CL, F, S)

♦DuBose National Energy Services, Inc., Clinton, NC (BS, C, CL, CC, S)

Energy and Process Corp., (A Ferguson Sub.), Tucker, GA (BS, C, CL, CC, F, S)

GE Hitachi Nuclear Energy, Wilmington, NC (C, S)

InRoads International LLC, Monroeville, PA (C, S)

♦Joseph Oat Corp., Camden, NJ (BS, C, CL, CC, F, S)
Lincoln Structural Solutions, Omaha, NE (BS, C, CC, F, S)

Parker Steel Co.- Metric Size Metals, Maumee, OH (C, S)

PMT Nuclear, Woodridge, IL (C, CL, S)

Pourquery Laboratory, Lyon, France (C, F, S)

Ranor, Inc., Westminster, MA (C, F, S)

Sandmeyer Steel Co., Philadelphia, PA (F, S)

Tioga, Philadelphia, PA (BS, C, F, S)

Trust Manufacturing, Euclid, OH (F, S)

United Performance Metals, Hamilton, OH (S)

voestalpine BOHLER Bleche GmbH & Co KG, (Affl. of voestalpine High Performance Metals GmbH), Murzzuschlag, Austria (BS, F, S)

Westinghouse Electric Co. LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada (S)

51730 Meteorological Equipment— also see *Environmental Monitoring Equipment*

A Anemometers

B Barometers

H Humidity Sensors

P Precipitation Sensors

SR Solar Radiation Sensors

T Temperature Sensors

Beamex, Inc., Marietta, GA (B)

Bertin, Rockville, MD (P)

ENVINET GmbH, Munich/Haar, Germany (P)
Mensor LP, (A part of the WKA Group of companies), San Marcos, TX (B)

Met One Instruments, Inc., (Climatronics Div.), Grants Pass, OR (A, B, H, P, SR, T)

Nutherm International, Inc., Mt. Vernon, IL (H)

Remtech Inc., The Villages, FL (T)

Watlow, St. Louis, MO (T)

51850 Meters—also see *Counters, Detectors; Hygrometry; Orifices; Ratemeters; Reactor Instr.*

BC Boron Concentration

C Conductivity (Ion Concentration)

EF Energy Flow

F Flow

M Moisture

RA Reactor, Axial Offset

RP Reactor Period

Cameron Technologies US Inc., A Schlumberger Co., (Caldon Ultrasonics Technology Center), Coraopolis, PA (F)

CHEMetrics, Inc., Midland, VA (C)

Framatome Inc., (North American Headquarters), Rustburg, VA (BC, F, RA)

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

Intek, Inc., Westerville, OH (F)

♦Joseph Oat Corp., Camden, NJ (F)

♦LND, Inc., Oceanside, NY (M)

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51850—Meters

- Martek Instruments, Inc., Raleigh, NC (C)
 Mirion Technologies, Inc., San Ramon, CA (BC, RP)
 Nutherm International, Inc., Mt. Vernon, IL (EF, M)
 OTEK Corp., Tucson, AZ (EF, F, M)
 Paragon Energy Solutions, Fort Worth, TX (F)
 RADeCO, Inc., Plainfield, CT (F)
 Rockwell Automation, Inc., Milwaukee, WI (F, M)
 ♦Rolls-Royce Civil Nuclear SAS, Meylan, France (BC)
 Siempelkamp NIS Ingenieurgesellschaft mbH, Alzenau, Germany (RP)
 Thermo Gamma-Metrics LLC, (a part of Thermo Fisher Scientific), San Diego, CA (RP)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (BC, F)

53600 Microfilming

OTek Corp., Tucson, AZ

53950 Mockup Design &

Fabrication—also see Simulators; Training Materials

CR Control Room
 E Equipment
 LR Local & Remote Control Panels

- AMMI Risk Solutions, Inc., Eagan, MN (E, LR)
 Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (CR, E)
 Exitech Corp., Maryville, TN (CR, E, LR)
 Framatome Inc., (North American Headquarters), Rustburg, VA (CR, E)
 GE Hitachi Nuclear Energy, Wilmington, NC (E)
 GSE Solutions, Columbia, MD (CR, E, LR)
 Merrick & Company, Greenwood Village, CO (E)
 NuSource LLC, Alexandria, VA (E)
 NUVIA Dynamics Inc., Concord, Ontario, Canada (E)
 NuVision-HWM, Pittsburgh, PA (CR, E, LR)
 OTEK Corp., Tucson, AZ (CR)
 Preferred Engineering Corp., (Sub. of Preferred Utilities Mfg. Corp.), Danbury, CT (E)
 ♦Premier Technology, Inc., Blackfoot, ID (E)
 PROTEM SAS, Etoile-sur-Rhone, France (E)
 Radiation Safety & Control Services, Inc., Stratham, NH (E)
 SIET, Piacenza, Italy (E)
 Tecnomat, San Sebastian De Los Reyes, Madrid, Spain (CR, E, LR)
 TRAD - RayXpert, Labège, France (CR, E, LR)
 United Controls International, Norcross, GA (CR, E, LR)
 Universal Services Associates, Inc., Folcroft, PA (E)
 Veolia Nuclear Solutions, (Veolia Nuclear Solutions, Inc.), Westminster, CO (E, LR)
 Wagstaff Applied Technologies, Spokane, WA (E, LR)
 Westinghouse Electric Co. LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada (E, LR)
 Winsted Corp., (Winsted Technical Interiors Div. of Winsted Corp.), Minneapolis, MN (CR)
 WSC, Inc., Frederick, MD (CR, LR)

54000 Model Making—also see Training Materials

- AMMI Risk Solutions, Inc., Eagan, MN
 Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL
 Equipos Nucleares, S.A., S.M.E. Maliaño (Cantabria), Spain
 Framatome Inc., (North American Headquarters), Rustburg, VA
 NUVIA Dynamics Inc., Concord, Ontario, Canada
 Preferred Engineering Corp., (Sub. of Preferred Utilities Mfg. Corp.), Danbury, CT
 RhinoCorps, Ltd. Co., Albuquerque, NM
 Universal Services Associates, Inc., Folcroft, PA
 Westinghouse Electric Co., LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada

54300 Moisture Separators & Reheaters

- AZZ Nuclear, Suwanee, GA
 Ellis & Watts Global Industries, Inc., Batavia, OH
 Heatric Division of Meggitt (UK) Ltd., Poole, Dorset, United Kingdom
 Powerfect Service, Inc., Brick, NJ

- Sarens, Missoula, MT
 Toshiba America Energy Systems Corp., Charlotte, NC
 Toshiba America Energy Systems Corp., West Allis, WI
 Westinghouse Electric Co., LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada

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

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 AF Automated Floor Survey System
 B Bag
 CW Conveyorized Waste
 DB Drum/Barrel
 FA Fixed-Area
 F Floor Contamination
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 BC Boron Carbides
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- CS Cadmium Sulfide
 E Encapsulated
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 MM Metal Matrix Composites
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 P Pellets
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 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)
 Westinghouse Electric Co. LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada (EC, DP, MP, R, RT, U)
 Zetec, Inc., Snoqualmie, WA (EC, E, FL, S, U)

56750 Nozzles—also see Air Conditioning; Eductors

- GB Grit Blasting
 ND Nozzle Dams, Steam Generator
 PV Pressure Vessel
 S Spray
 SG Steam Generator
 AZZ Nuclear, Suwanee, GA (S)
 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)
 E.S. Fox Limited, Niagara Falls, Ontario, Canada (PV)
 Framatome Inc., (North American Headquarters), Rustburg, VA (ND, PV, S, SG)
 ♦Joseph Oat Corp., Camden, NJ (PV, S)
 Mirion Technologies, Inc., San Ramon, CA (PV)
 ♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (PV)
 ♦Petersen Inc., Ogden, UT (GB)
 ♦Premier Technology, Inc., Blackfoot, ID (GB, PV)
 Radium Inc., Waynesboro, VA (ND)
 Sonic Systems International, Inc., Houston, TX (PV, SG)
 ♦UniTech Services Group, Inc., (Div. of UniFirst Corp.), Longmeadow, MA (GB)

- ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (ND, SG)
 Westinghouse Electric Co. LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada (GB, ND, PV, S, SG)

56900 Nuclear Steam Supply Systems

- BWX Technologies, Inc., Lynchburg, VA
 Canadian Nuclear Global Services Inc. (o/a CNG Nuclear), Thornhill, Ontario, Canada
 Framatome Inc., (North American Headquarters), Rustburg, VA
 GE Hitachi Nuclear Energy, Wilmington, NC
 ♦Gen IV Nuclear Energy Systems Services, Rockville, MD
 Hyperspring, LLC, Huntsville, AL
 ♦Joseph Oat Corp., Camden, NJ
 NuScale Power, Portland, OR
 ♦Precision Custom Components, LLC, York, PA
 SNC-Lavalin Inc., Mississauga, Ontario, Canada
 Toshiba America Energy Systems Corp., Charlotte, NC
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA
 Westinghouse Electric Co., LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada

56950 Nuclear Technology Policy

- Black & Veatch, Overland Park, KS
 ♦Gen IV Nuclear Energy Systems Services, Rockville, MD
 University of Bristol, (South West Nuclear Hub), Bristol, United Kingdom

57000 Operating Experience Information Services

- Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID
 GE Hitachi Nuclear Energy, Wilmington, NC
 Sargent & Lundy, Chicago, IL
 Tecnatom, San Sebastian De Los Reyes, Madrid, Spain
 Tetra Tech Inc., Richland, WA

57050 Orifices

- C Coupling
 FR Flow Restrictor
 M Multistage
 P Plate
 BNL Industries, Inc., Vernon Rockville, CT (P)
 Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (C, FR, M, P)
 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, Lapeer, MI (FR, P)
 ♦Joseph Oat Corp., Camden, NJ (C, FR, M, P)
 NuSource LLC, Alexandria, VA (C, FR, M, P)
 ♦Paragon Energy Solutions, Oak Ridge, TN (C, FR, M, P)
 ♦Valcor Engineering Corp., (Valcor Nuclear Div.), Springfield, NJ (FR)

57400 Packings

- Curtiss-Wright Nuclear Division, Enertech, Brea, CA
 ♦Energy Steel, Lapeer, MI
 Framatome Inc., (North American Headquarters), Rustburg, VA
 NPTS, Inc., Buffalo, NY

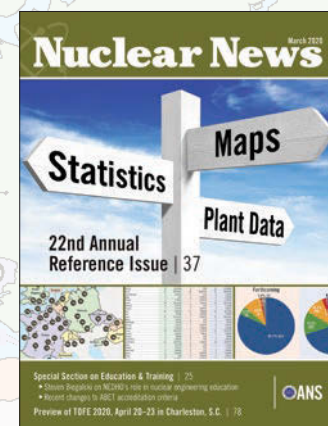
57600 Paints

- Alphasource, Inc., Philadelphia, PA
 Cortec Corp., Saint Paul, MN
 ♦Energy Steel, Lapeer, MI
 Underwater Engineering Services, Inc., (UESI), Fort Pierce, FL
 Vimasco Corp., Nitro, WV

Nuclear News

2020 World List of Nuclear Power Plants

The World List of Nuclear Power Plants, a reprint from the March 2020 issue of **Nuclear News**, provides and summarizes data on operating and planned nuclear plants worldwide as of December 31, 2019. Plants are listed alphabetically by country and by utility, with information on capacity, reactor type and model, dates of initial criticality and commercial operation, and reactor supplier. Color coding distinguishes plants that are planned or under construction from those already in operation. The 28-page reprint, available as a PDF download or in print, includes maps, tables, and graphs that put individual plant data in perspective.



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58000—Particle-Measuring Instruments

58000 Particle-Measuring Instruments

Framatome Inc., (North American Headquarters), Rustburg, VA
 GE Hitachi Nuclear Energy, Wilmington, NC
 ♦HI-Q Environmental Products Company, Inc., San Diego, CA
 Mirion Technologies, Inc., San Ramon, CA
 Mirion Technologies (Canberra) Inc., Meriden, CT
 NUVIA Dynamics Inc., Concord, Ontario, Canada
 RAdECO, Inc., Plainfield, CT
 SensaWeb, Karana Downs, Australia
 Thermo Fisher Scientific, Oakwood Village, OH

58250 Penetrations, Containment—also see Feedthroughs; Ports, Penetration; Sleeves, Wall

E Electrical
 M Mechanical
 AZZ Nuclear, Suwanee, GA (M)
 Bilfinger Noell GmbH, (Dept. BEV), Wuerzburg, Germany (M)
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (E)
 Curtiss-Wright Nuclear Division, Sciencetech, Idaho Falls, ID (E, M)
 GE Hitachi Nuclear Energy, Wilmington, NC (E, M)

GLSEQ, LLC, Huntsville, AL (E)
 ♦Joseph Oat Corp., Camden, NJ (M)
 Kanata Electronic Services Ltd., Toronto, Ontario, Canada (E)
 Merrick & Company, Greenwood Village, CO (E, M)
 Mirion Technologies, Inc., San Ramon, CA (E)
 ♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (E)
 Mitsubishi Electric Power Products, Inc., Warrendale, PA (E)
 Nuclear Systems Associates, Inc., Brea, CA (E, M)
 PAVE Technology Co., Dayton, OH (E)
 ♦Premier Technology, Inc., Blackfoot, ID (M)
 SCHOTT Electronic Packaging, (A Division of SCHOTT North America, Inc.), Southbridge, MA (E)
 Senior Flexonics Pathway, New Braunfels, TX (M)
 SKODA JS a.s., Plzen, Bolevec, Czech Republic (E)
 THERMOCOAX Inc., Alpharetta, GA (E)
 THERMOCOAX SAS, Suresnes, France (E)
 Toshiba America Energy Systems Corp., Charlotte, NC (M)
 Vigor, (formerly Oregon Iron Works), Clackamas, OR (M)
 Westinghouse Electric Co. LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada (E, M)

58800 Photogrammetry, Close-Range

Framatome Inc., (North American Headquarters), Rustburg, VA
 HII Mechanical, Inc., Newport News, VA
 Merrick & Company, Greenwood Village, CO
 NUVIA Dynamics Inc., Concord, Ontario, Canada

59800 Pipe—also see Cleaning Equip.; Extruded Outlets; Fittings; Pipe; Piping Systems

CS Carbon Steel, Seamless
 CM Chrome Moly
 CO Copper
 L Lead
 NC Nickel-Cobalt, Seamless
 PL Plastic-Lined
 SL Seamless
 S Stainless
 SS Stainless, Seamless
 T Titanium
 TS Titanium, Seamless
 Z Zirconium
 ZS Zirconium, Seamless

Aecon-Wachs, (U.S. Div. of Aecon Group), Jackson, SC (CS, S)
 Alphasource, Inc., Philadelphia, PA (SL, S, SS, T, TS)
 Burns & McDonnell, Kansas City, MO (CS, CM, S)
 Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (CS, CM, CO, L, NC, PL, SL, S, SS, T, TS, ZS)
 ♦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)
 Framatome Inc., (North American Headquarters), Rustburg, VA (SL, S, SS, Z, ZS)
 Intermech, Inc., Richland, WA (CS, CM, PL, SL, S, SS, T, TS, Z, ZS)
 ♦Joseph Oat Corp., Camden, NJ (CS, CM, CO, SL, S, SS, T, TS, Z, ZS)
 Lincoln Structural Solutions, Omaha, NE (CS, SL, S, SS)
 MarShield Nuclear, (Div. of Mars Metal Co.), Burlington, Ontario, Canada (L)
 Metal Technology, Albany, OR (T, TS, Z, ZS)
 PMT Nuclear, Woodridge, IL (CS, L, NC, PL, SL, S, SS)
 Ranor, Inc., Westminster, MA (S)
 Sandvik Materials Technology, (Nuclear Tube & Pipe), Clarks Summit, PA (SS)
 ♦Seafab Metals Co., (Div. of The Doe Run Co.), Casa Grande, AZ (L)
 Tioga, Philadelphia, PA (CS, CM, NC, PL, SL, S, SS, T, TS, Z, ZS)
 Toshiba America Energy Systems Corp., Charlotte, NC (CS, CM, NC, SL, S, SS)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (Z, ZS)
 Westinghouse Electric Co. LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada (CS, L, NC, SL, S, SS, Z, ZS)

59820 Pipe Bending Services

♦DuBose National Energy Services, Inc., Clinton, NC
 Energy and Process Corp., (A Ferguson Sub.), Tucker, GA
 ♦Energy Steel, Lapeer, MI
 HII Mechanical, Inc., Newport News, VA
 Intermech, Inc., Richland, WA
 ♦Joseph Oat Corp., Camden, NJ
 NuSource LLC, Alexandria, VA
 PMT Nuclear, Woodridge, IL
 Tioga, Philadelphia, PA
 Westinghouse Electric Co., LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada

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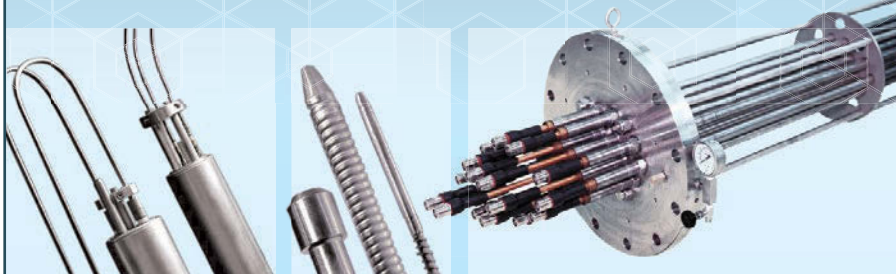


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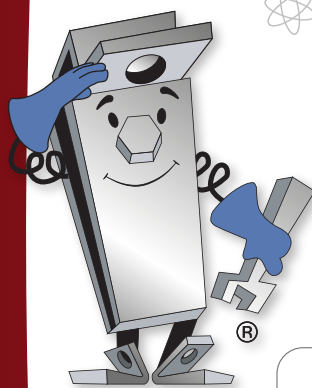
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59850—Pipe & Tube Machinery & Equipment

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 Group), Jackson, SC (B, BT, BP, BV, CR, CP, CT, CI, EH, EM, IT, PO, T, W)

AZZ Nuclear, Suwanee, GA (CP, CI)

AZZ Nuclear Specialty Welding, Suwanee, GA (IT, PO, W)

◆Brokk Inc., (Sub. of Brokk-Sweden), (Nuclear Div.), Santa Fe, NM (CP, CT, CI)

Burns & McDonnell, Kansas City, MO (RS)

◆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)

E.H. Wachs / Orbitalum, Lincolnshire, IL (BP, BV, CP, CT, CI, IT, PO, W)

Framatome Inc., (North American Headquarters), Rustburg, VA (CT, CI, EH, EM, PO, W)

◆FuseRing.com, London, Ontario, Canada (IT)

HydroPro Inc., Bourbon, MO (EH, EM, W)

Intermech, Inc., Richland, WA (B, BT, BP, BV, CP, CT, CI, PO, RS, T, W)

Magnatech LLC, East Granby, CT (PO)

PMT Nuclear, Woodridge, IL (B, BT, BP, BV, CP, CT, PO, T)

PROTEM USA, Evergreen, CO (CR, EH, EM, RS)

Tri Tool Inc., Rancho Cordova, CA (BP, BV, CP, CT, CI, W)

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

Anvil International, LLC, (Engineered Pipe Support Div.), North Kingstown, RI

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

Fronex - Anchor Darling Enterprises, Inc., (Sub. of Piping Technology & Products, Inc.), Laconia, NH

Integra Services Technologies Inc., Sarnia, Ontario, Canada

Intermech, Inc., Richland, WA

Lincoln Structural Solutions, Omaha, NE

Lisega Inc., (Sub. of Lisega SE), Kodak, TN

Lisega SE, Zeven, Germany

NuSource LLC, Alexandria, VA

Pipe Hangers and Supports Private Ltd., Chennai, Tamil Nadu, India

PMT Nuclear, Woodridge, IL

Ranor, Inc., Westminster, MA

SPSI, (Scott Process Systems, Inc.), Hartville, OH

◆SSM Industries, Inc., (Nuclear Division), Pittsburgh, PA Tioga, Philadelphia, PA

Trust Manufacturing, Euclid, OH

Wagstaff Applied Technologies, Spokane, WA

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Westinghouse Electric Co., LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada

60150 Pipe Joints

AZZ Nuclear Specialty Welding, Suwanee, GA Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL Croll-Reynolds Engineering Co., Inc., Monroe, CT Cross Manufacturing Co. (1938) Ltd., Bath, United Kingdom

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

◆FuseRing.com, London, Ontario, Canada

Intermech, Inc., Richland, WA

Miller Pipeline, Indianapolis, IN

PMT Nuclear, Woodridge, IL

Westinghouse Electric Co., LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada

60450 Pipe Whip Restraints

Basic PSA, (Anvil International Power & Process Div.), Johnstown, PA

◆DuBose National Energy Services, Inc., Clinton, NC Framatome Inc., (North American Headquarters), Rustburg, VA

GE Hitachi Nuclear Energy, Wilmington, NC

Intermech, Inc., Richland, WA

Lisega Inc., (Sub. of Lisega SE), Kodak, TN

Lisega SE, Zeven, Germany

NuSource LLC, Alexandria, VA

Ranor, Inc., Westminster, MA

Toshiba America Energy Systems Corp., Charlotte, NC

Westinghouse Electric Co., LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada

60900 Piping Systems—also see

Analysis; Computer Software; Consultants

D	Design
E	Erection



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AZZ Nuclear, Suwanee, GA (D)
 Black & Veatch, Overland Park, KS (D)
 Burns & McDonnell, Kansas City, MO (D, E)
 Curtiss-Wright Nuclear Division, Scittech, Idaho Falls, ID (D)
 Encorus Group, Springville, NY (D)
 ♦Energy Steel, Lapeer, MI (D)
 E.S. Fox Limited, Niagara Falls, Ontario, Canada (D)
 Fluor Corp., Greenville, SC (D, E)
 Framatome Inc., (North American Headquarters), Rustburg, VA (D, E)
 GE Hitachi Nuclear Energy, Wilmington, NC (D)
 HII Mechanical, Inc., Newport News, VA (D, E)
 Intermech, Inc., Richland, WA (D, E)
 ♦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)
 Red Wolf Associates, Cary, NC (D)
 Sargent & Lundy, Chicago, IL (D)
 Toshiba America Energy Systems Corp., Charlotte, NC (D, E)
 TRAD - RayXpert, Labège, France (D)
 Veolia Nuclear Solutions, (Veolia Nuclear Solutions, Inc.), Westminster, CO (D)
 Westinghouse Electric Co. LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada (D, E)
 Williams Industrial Services Group, LLC, (Williams Specialty Services, LLC), (Williams Plant Services, LLC), Tucker, GA (E)
 Zachry Nuclear Engineering, Inc., Stonington, CT (D)

61530 Plating and Anodizing

Westinghouse Electric Co., LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada

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

Alphasource, Inc., Philadelphia, PA (CT, F, I, P)
 Aquasol Corp., North Tonawanda, NY (P)
 AZZ Nuclear, Suwanee, GA (CR, FH, HL, I, MS, MR, RP, SL, SH)
 BWX Technologies, Inc., Lynchburg, VA (HL)
 Conco Services Corp., Verona, PA (CT)
 ♦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, Scittech, 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, Lapeer, MI (I)
 Framatome Inc., (North American Headquarters), Rustburg, 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)
 Perma-Type Rubber, Plainville, CT (I, P)

Powerfect Service, Inc., Brick, NJ (CT, FH, I, MR, ST)
 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)
 Seal Master Corp., Kent, OH (I, RO, SH)
 Trust Manufacturing, Euclid, OH (CT, SH)

61800 Pneumatic Mechanisms

Framatome Inc., (North American Headquarters), Rustburg, VA
 ♦Paragon Energy Solutions, Oak Ridge, TN
 Robatel Technologies LLC, Roanoke, VA
 Seal Master Corp., Kent, OH
 Westinghouse Electric Co., LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada

62020 Polishing Equipment, Precision—also see Lapping Equipment

Harrison Electropolishing, L.P., Houston, TX
 PROTÉM SAS, Etoile-sur-Rhône, France
 Westinghouse Electric Co., LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada

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., San Ramon, CA
 ♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY
 Mitsubishi Electric Power Products, Inc., Warrendale, PA
 R.M. Wester and Associates Inc., Saint Peters, MO

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62250—Positioners, Load

62250 Positioners, Load

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62900 Power Plants, Nuclear, Gen IV Reactors

◆Gen IV Nuclear Energy Systems Services, Rockville, MD

62910 Power Plants, Nuclear, Gen IV Reactors/Smart & Resilient

◆Gen IV Nuclear Energy Systems Services, Rockville, MD

63000 Power Plants, Nuclear, Platform-Mounted

Perma-Fix Environmental Services, Inc., (Safety and Ecology Corp. (SEC) is now a sub. of Perma-Fix), Oak Ridge, TN
Toshiba America Energy Systems Corp., West Allis, WI

63400 Power Supplies—also see

Batteries; Generators; Inverters; Thermionic Devices; Thermoelectric

AC AC
DC DC
HF High-Frequency
HV High-Voltage
I Instrument
PL Power Line Conditioner
S Stand-by
U Uninterruptible (AC-DC-AC)

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)
Fairbanks Morse, Beloit, WI (S)
Magnetek, Menomonee Falls, WI (AC, DC)
Mitsubishi Electric Power Products, Inc., Warrendale, PA (S, U)
National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL (AC, DC, U)
Nutherm International, Inc., Mt. Vernon, IL (AC, DC, I, PL, S, U)
Paragon Energy Solutions, Fort Worth, TX (AC, DC, HF, HV, I, S, U)
◆Paragon Energy Solutions, Oak Ridge, TN (AC, DC, HF, HV, I, PL, S, U)
Phoenix, LLC, Madison, WI (HV)
Rockwell Automation, Inc., Milwaukee, WI (AC, DC, HF, HV, I, PL, S, U)
◆Rolls-Royce Civil Nuclear SAS, Meylan, France (AC, DC, HV, U)
Schneider Electric Gutor Technology, Houston, TX (AC, DC, I, PL, S, U)
Thermo Gamma-Metrics LLC, (a part of Thermo Fisher Scientific), San Diego, CA (HV)
Toshiba America Energy Systems Corp., West Allis, WI (AC, DC, HF, HV, I, PL, S, U)
United Controls International, Norcross, GA (AC, DC, HF, HV, I, PL, S, U)
◆Westinghouse Electric Co. LLC, Cranberry Township, PA (AC, DC, HF, HV, I, PL, S, U)
Winsted Corp., (Winsted Technical Interiors Div. of Winsted Corp.), Minneapolis, MN (U)

63800 Preamplifiers

Ametek Inc., (ORTEC), Oak Ridge, TN
CAEN SyS, Viareggio, LU, Italy
Mirion Technologies, Inc., San Ramon, CA
Mirion Technologies (Canberra) Inc., Meriden, CT
◆Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY
NUVIA Dynamics Inc., Concord, Ontario, Canada

ORTEC, Oak Ridge, TN

◆Paragon Energy Solutions, Oak Ridge, TN
Thermo Gamma-Metrics LLC, (a part of Thermo Fisher Scientific), San Diego, CA
◆Westinghouse Electric Co. LLC, Cranberry Township, PA

64000 Presses, Pellet & Slug Forming, Powder Compacting

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

64120 Pressurizers, Reactor

AZZ Nuclear, Suwanee, GA
Bigge Power Constructors, (Affil. of Bigge Crane and Rigging Co.), San Leandro, CA
BWX Technologies, Inc., Lynchburg, VA
ECU Corporation, Cincinnati, OH
Framatome Inc., (North American Headquarters), Rustburg, VA
Phoenix, LLC, Madison, WI
◆Precision Custom Components, LLC, York, PA
PROTEM USA, Evergreen, CO
Vigor, (formerly Oregon Iron Works), Clackamas, OR

64300 Protective Coverings & Tarpaulins

Alphasource, Inc., Philadelphia, PA
JSM Protective, Inc., Vero Beach, FL
Lancs Industries, Kirkland, WA
Mohawk Safety, Inc., Manchester, CT
Protective Plastics, Inc., Greenville, SC
◆Reef Industries, Inc., (Griffolyn, Div. of Reef Industries, Inc.), Houston, TX
Rich Industries Inc., New Philadelphia, OH

64312 Public and Community Relations

Carnot Communications, Wilder, VT
Full On Communications, Middleburg, VA
Orano USA, Columbia, MD
Radiation Safety & Control Services, Inc., Stratham, NH
◆Southwest Research Institute, San Antonio, TX

64315 Publications

Carnot Communications, Wilder, VT
Nuclear News Magazine, La Grange Park, IL
Radwaste Solutions Magazine, La Grange Park, IL

64320 Pulsation Dampeners, Piping

◆Joseph Oat Corp., Camden, NJ
Lisega SE, Zeven, Germany
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
AGI Engineering, Inc., Stockton, CA (NR)
Chempump, (Div. of Teikoku USA, Inc.), Warminster, PA (CW, E3, NR, N2, RF, SC)
Electro Static Technology, Mechanic Falls, ME (PC)
◆Energy Steel, Lapeer, MI (CW, E3, N2, SC)

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◆Hayward Tyler Inc., Colchester, VT (CW, N2, PC, RF,
SW, SN)

See advertisement on page 4

KSB, Inc., Henrico, VA (CW, E3, HD, N2, PC, RF,
SW, SN, SC)

Mitsubishi Electric Power Products, Inc., Warrendale,
PA (PC)

Paragon Energy Solutions, Fort Worth, TX (CW, E3,
HD, N2, SW, SN)

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)

Toshiba America Energy Systems Corp., Charlotte,
NC (CW, E3, HD, NR, N2, PC, RF, SW, SN, SC)

Toshiba America Energy Systems Corp., West Allis,
WI (PC)

◆Westinghouse Electric Co. LLC, Cranberry Township,
PA (E3, PC, RF, SN, SC)

Westinghouse Electric Co. LLC (Formerly Rolls-
Royce Civil Nuclear Canada, Ltd.), Peterborough,
Ontario, Canada (N2, 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

AGI Engineering, Inc., Stockton, CA (PD, SL, SP)
American Airworks", Sophia, WV (HP)

Beamex, Inc., Marietta, GA (HO)

BHI Energy, Weymouth, MA (SL, SP)

Chempump, (Div. of Teikoku USA, Inc.), Warminster,
PA (HP, MP, SL)

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

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

◆Energy Steel, Lapeer, 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, Kirkland, WA (HO)

Munro Instruments, Harlow, Essex, United Kingdom
(CA, V)

National Electrostatics Corp., Middleton, WI (V)

◆Paragon Energy Solutions, Oak Ridge, TN (A, DH,
HO, V)

Power System Sentinel Technologies, LLC, Warrior,
AL (HP)

RADeCO, Inc., Plainfield, CT (CA, SP, V)

Rockwell Automation, Inc., Milwaukee, WI (HO, HP,
HY, MP, PD, SR, SL, V)

◆Schutte and Koerting, Treviso, PA (J, V)

Staplex-Air Sampler Div., Brooklyn, NY (CA)

Sulzer Management Ltd., Sulzer Pumps (Canada)
Inc., Burnaby, British Columbia, Canada (HP, SO,
SP)

Toshiba America Energy Systems Corp., Charlotte,
NC (HP, HY, J, SR, V)

Westinghouse Electric Co. LLC (Formerly Rolls-
Royce Civil Nuclear Canada, Ltd.), Peterborough,
Ontario, Canada (CA, SR, SP)

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)

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)

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

Fluor Corp., Greenville, SC (I)

Framatome Inc., (North American Headquarters),
Rustburg, VA (I)

GE Hitachi Nuclear Energy, Wilmington, NC (I)

Global Quality Management Advisors, Lynchburg,
VA (I)

GLSEQ, LLC, Huntsville, AL (I)

HukariAscendant, Wheat Ridge, CO (I)

Klein Consulting LLC, Norwich, CT (I)

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

National Inspection & Consultants, Fort Myers, FL
(I)

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

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

Perma-Fix Environmental Services, Inc., (Safety and
Ecology Corp. (SEC) is now a sub. of Perma-Fix),
Oak Ridge, TN (I)

Rockwell Automation, Inc., Milwaukee, WI (I)

Sargent & Lundy, Chicago, IL (I)

Siempelskamp NIS Ingenieurgesellschaft mbH,
Alzenau, Germany (I)

Howard L. Sobel, P.E., Oceanside, NY (I)

System One, Pittsburgh, PA (I)

66280 Racks, Fuel Storage—also see Storage Systems, Spent-Fuel

- C Conventional
- HD High-Density

Bilfinger Noell GmbH, (Dept. BEV), Wuerzburg,
Germany (HD)

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

Framatome Inc., (North American Headquarters),
Rustburg, 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)

PMT Nuclear, Woodridge, IL (C, HD)

Robatel Technologies LLC, Roanoke, VA (C, HD)

Toshiba America Energy Systems Corp., Charlotte,
NC (C, HD)

◆Underwater Construction Corp., (Underwater
Construction Corp. UK Ltd.), Essex, CT (HD)
Vigor, (formerly Oregon Iron Works), Clackamas, OR
(C, HD)

◆Westinghouse Electric Co. LLC, Cranberry Township,
PA (C, HD)

Westinghouse Electric Co. LLC (Formerly Rolls-
Royce Civil Nuclear Canada, Ltd.), Peterborough,
Ontario, Canada (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)

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Ameriphysics, LLC, Knoxville, TN (SS)

Berkeley Nucleonics Corp., San Rafael, CA (TC)
Bertin Instruments, Montigny le Bretonneux, France
(TC)

BHI Energy, Weymouth, MA (DR, MO, SS)

Bubble Technology Industries Inc., Chalk River,
Ontario, Canada (SS)

Cabrera Services Inc., East Hartford, CT (SS, TC)

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

Eckert & Ziegler Analytics, Atlanta, GA (SS)

Enercon Services, Inc., Kennesaw, GA (DR, D, TC)

◆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)
Kingsine Electric Automation Co., Ltd., Shenzhen,
China (TC)

Mirion Technologies (Canberra) Inc., Meriden, CT
(A, DR, D, MO, SS, TC)

Mirion Technologies, Inc., Smyrna, GA (A, DR, MO)

◆Northrop Grumman Remotec, Clinton, TN (SS)
Nuclear Technology Services, Inc., Roswell, GA (TC)

NUVIA Dynamics Inc., Concord, Ontario, Canada
(TC)

Pajarito Scientific Corp., Santa Fe, NM (DR, MO, TC)

◆Paragon Energy Solutions, Oak Ridge, TN (A)

Perma-Fix Environmental Services, Inc., (Safety and
Ecology Corp. (SEC) is now a sub. of Perma-Fix),
Oak Ridge, TN (A, DR, D, M, MO, SE, SS, TC)

Radiation Safety & Control Services, Inc., Stratham,
NH (SS, TC)

ReNuke, Oak Ridge, TN (SS, TC)

Sargent & Lundy, Chicago, IL (DR)

SensaWeb, Karana Downs, Australia (DR, D, M)

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)

Victoreen, (a Fluke Brand), Cleveland, OH (A, DR, D,
M)

R.M. Wester and Associates Inc., Saint Peters, MO (A,
DR, D, M, MO, SS, TC)

Zachry Nuclear Engineering, Inc., Stonington, CT (A,
DR, D)

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)

AGI Engineering, Inc., Stockton, CA (R)

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

◆American Crane & Equipment Corp., Douglassville,
PA (R, ST, SF, WT)

AVANTech, Inc., Columbia, SC (CN, E, L, P, S)

Bilfinger Noell GmbH, (Dept. BEV), Wuerzburg,
Germany (CO, DC, DR, L, S, SS, 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)

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68000—Radioactive Waste Handling & Treatment Equip.

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 Deep Isolation, Inc., Berkeley, CA (ST)
 Deltech Kiln and Furnace Design, LLC, Denver, CO (F)
 Diakont, Carlsbad, CA (R)
 Dominion Engineering, Inc., Reston, VA (CN)
 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)
 Foss Therapy Services, Inc., North Hollywood, CA (ST, SF)
 Hopewell Designs, Inc., Alpharetta, GA (SF)
 ♦ I.C.E. Service Group, Inc., Moon Township, PA (P, WT)
 James Fisher Nuclear Ltd., Preston, United Kingdom (CO, DC, DR, DW, R, SH, SS)
 ♦ Joseph Oat Corp., Camden, NJ (E, ST)
 Kinectrics Inc., Toronto, Ontario, Canada (L)
 Konecranes Nuclear Equipment & Services LLC, (Formerly Morris Material Handling / P&H), New Berlin, WI (DC, DR, R)
 Lancs Industries, Kirkland, WA (L)
 Linn High Therm GmbH, Eschenfelden, Germany (F)
 Merrick & Company, Greenwood Village, CO (CA, CO, CN, DW, E, R, SC, S, SS, ST, SF, V)
 Mirion Technologies (Canberra) Inc., Meriden, CT (WT)
 Mott Corp., Farmington, CT (CN)
 Nochar, Inc., Indianapolis, IN (S)
 ♦ Northrop Grumman Remotec, Clinton, TN (R)
 Nuclear Systems Associates, Inc., Brea, CA (R)
 ♦ NUCON International, Inc., Columbus, OH (CA)
 NUVIA Dynamics Inc., Concord, Ontario, Canada (R, SS, WT)
 NuVision-HWM, Pittsburgh, PA (DC, DR, R)
 Orano USA, Columbia, MD (CO, P, R, SH, S, ST, SF)
 ♦ PacTec, Inc., Clinton, LA (L, P)
 Pajarito Scientific Corp., Santa Fe, NM (V)

PaR Systems, LLC, Shoreview, MN (DC, DR, R)
 Perma-Fix Environmental Services, Inc., (Safety and Ecology Corp. (SEC) is now a sub. of Perma-Fix), Oak Ridge, TN (WT)
 ♦ Petersen Inc., Ogden, UT (CA, I)
 ♦ Premier Technology, Inc., Blackfoot, ID (P, SC)
 PROTEM SAS, Etoile-sur-Rhone, France (DR, R)
 Radiation Protection Systems, (a Pajarito Scientific Company), 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)
 Saarschmiede GmbH Freiformschmiede, Völklingen, Germany (ST)
 SECUR, Sewickley, PA (L, P, SC, S, SF)
 S&G Enterprises, Inc., Germantown, WI (CO, CS, SH)
 SNC-Lavalin Inc., Mississauga, Ontario, Canada (R)
 Toshiba America Energy Systems Corp., Charlotte, NC (P, ST, SF, WT)
 Tri Tool Inc., Rancho Cordova, CA (DR)
 ♦ UniTech Services Group, Inc., (Div. of UniFirst Corp.), Longmeadow, MA (SC, SS)
 ♦ Veolia Nuclear Solutions, (Alaron Nuclear Services), Wampum, PA (CO, DR, P, WT)
 Veolia Nuclear Solutions, (Veolia Nuclear Solutions, Inc.), Westminster, CO (R)
 Walischmiller Engineering GmbH, Markdorf, Baden-Württemberg, 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)

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Radiography (Services)—68900

Westinghouse Electric Co. LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada (CO, DR, DW, L, P, R, SC)
 WMG, Inc., Peekskill, NY (WT)

68800 Radiographic Equipment & Accessories—also see Imaging, Digital

G Gamma Ray
 N Neutron
 X X-ray

Biodex Medical Systems, Inc., Shirley, NY (G, X)
 Foss Therapy Services, Inc., North Hollywood, CA (G)
 H3D, Inc., Ann Arbor, MI (G)
 Mirion Technologies (Canberra) Inc., Meriden, CT (G, N, X)
 NUVIA Dynamics Inc., Concord, Ontario, Canada (G)
 PaR Systems, LLC, Shoreview, MN (X)
 PHDS Co., Knoxville, TN (G)
 Phoenix, LLC, Madison, WI (N)
 Thermo Fisher Scientific, Oakwood Village, OH (X)
 Transco Products Inc., Chicago, IL (G)
 Victoreen, (a Fluke Brand), Cleveland, OH (G, N, X)

68900 Radiography (Services)

G Gamma
 N Neutron

Framatome Inc., (North American Headquarters), Rustburg, VA (G, N)
 Laboratory Services, (Div. of Consumers Energy), Jackson, MI (G)
 National Inspection & Consultants, Fort Myers, FL (G)
 Pajarito Scientific Corp., Santa Fe, NM (G, N)
 Rogante Engineering Office, Civitanova Marche, MC, Italy (N)
 Studsvik AB, Nyköping, Sweden (N)
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- 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

- AZIsotopes, Bunker Hill, IN (RM, RP)
- Biodex Medical Systems, Inc., Shirley, NY (CS, SS)
- BWX Technologies, Inc., Lynchburg, VA (RM, RP)
- Canadian Nuclear Laboratories, Chalk River, Ontario, Canada (CS, G, RM, RP)
- Eckert & Ziegler Analytics, Atlanta, GA (CS, G, RC, SS)
- Foss Therapy Services, Inc., North Hollywood, CA (CS, RM, RE, SS)
- Framatome Inc., (North American Headquarters), Rustburg, VA (CS, RS, RP, SS)
- ♦Frontier Technology Corp., Xenia, OH (RM, SS)
- ♦General Atomics Electromagnetic Systems, San Diego, CA (CS, SS)
- Kinectrics Inc., Toronto, Ontario, Canada (CS, G, RS)
- Mirion Technologies (Canberra) Inc., Meriden, CT (CS, SS)
- Nuclear Technology Services, Inc., Roswell, GA (CS, SS)
- Perma-Fix Environmental Services, Inc., (Safety and Ecology Corp. (SEC) is now a sub. of Perma-Fix), Oak Ridge, TN (RM, RP, RE)
- PHDS Co., Knoxville, TN (RM, RP)
- Pylon Electronics Inc., (Instrument Manufacturing Div.), Ottawa, Ontario, Canada (G, SS)
- Robatel Technologies LLC, Roanoke, VA (RM, RP)
- SensaWeb, Karana Downs, Australia (RP)
- Stevenson Stewart International Inc., Ottawa, Ontario, Canada (RM, RE, SS)
- ♦Veolia Nuclear Solutions, (Alaron Nuclear Services), Wampum, PA (RE, SS)

69130 Ratemeters, Counting

- ♦General Atomics Electromagnetic Systems, San Diego, CA
- WB Johnson Instruments, Rigby, ID
- ♦Ludlum Measurements, Inc., Sweetwater, TX
- Mirion Technologies, Inc., San Ramon, CA
- Mirion Technologies (Canberra) Inc., Meriden, CT
- NUVIA, Rueil Malmaison, France
- NUVIA Dynamics Inc., Concord, Ontario, Canada
- ORTEC, Oak Ridge, TN
- OTEC Corp., Tucson, AZ
- Radiation Safety & Control Services, Inc., Stratham, NH
- Research Products International Corp., Mt. Prospect, IL
- RSO, Inc., (Radiation Service Organization), Laurel, MD
- SensaWeb, Karana Downs, Australia
- ♦Technical Associates, (a Div. of US Nuclear Corp.), Canoga Park, CA
- Thermo Fisher Scientific, Oakwood Village, OH
- ♦US Nuclear Corp., (Technical Associates Sub.), (Overhoff Technology Corp. Sub.), Canoga Park, CA
- Victoreen, (a Fluke Brand), Cleveland, OH
- R.M. Wester and Associates Inc., Saint Peters, MO

69140 Ratemeters-Scalers

- ♦General Atomics Electromagnetic Systems, San Diego, CA
- Mirion Technologies (Canberra) Inc., Meriden, CT
- NUVIA Dynamics Inc., Concord, Ontario, Canada
- ORTEC, Oak Ridge, TN
- Radiation Safety & Control Services, Inc., Stratham, NH
- RSO, Inc., (Radiation Service Organization), Laurel, MD
- SensaWeb, Karana Downs, Australia

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- ♦Technical Associates, (a Div. of US Nuclear Corp.), Canoga Park, CA
- Thermo Fisher Scientific, Oakwood Village, OH
- ♦US Nuclear Corp., (Technical Associates Sub.), (Overhoff Technology Corp. Sub.), Canoga Park, CA
- Victoreen, (a Fluke Brand), Cleveland, OH
- R.M. Wester and Associates Inc., Saint Peters, MO

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
- Beijer Electronics, Salt Lake City, UT (CP)
- Bertin, Rockville, MD (RM)
- Bertin Instruments, Montigny le Bretonneux, France (NM, RM)
- Best Medical Canada, Ottawa, Ontario, Canada (RM)
- Cabrera Services Inc., East Hartford, CT (RM)
- CAEN SyS, Viareggio, LU, Italy (FX, NM, RM)
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- CTR Technical Services, Inc., Manitou Springs, CO (FX, NM, PS, SP)
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- 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), Rustburg, 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)
- Hach Co., Loveland, CO (DI)
- 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)
- Mirion Technologies (Canberra) Inc., Meriden, CT (CP, IA, NM, RM)
- Mirion Technologies, Inc., Smyrna, GA (BM, FX, IA, NM, RM, RV)
- ♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (FX, NM, RM)
- MPR Associates, Inc., Alexandria, VA (FM)
- Nuclear Automation Engineering, LLC, Murrysville, PA (BM, CP, DI, FM, FX, IC, NM, PS, RV, RS, RC, RP, SP)
- NuSource LLC, Alexandria, VA (FM, NM, PS, RM, RV, RC)
- NUVIA, Rueil Malmaison, France (RM)
- NUVIA Dynamics Inc., Concord, Ontario, Canada (RM)
- ORTEC, Oak Ridge, TN (DI, IA, NM, PS, RM)
- OTEC Corp., Tucson, AZ (CP, DI, FM, RS)
- Pajarito Scientific Corp., Santa Fe, NM (IA)

- ◆Paragon Energy Solutions, Oak Ridge, TN (CP, FM, IC, NM, PS, RM, RV, RC)
- Pennatronics Corp., California, PA (CP)
- Perma-Fix Environmental Services, Inc., (Safety and Ecology Corp. (SEC) is now a sub. of Perma-Fix), Oak Ridge, TN (RM)
- RadComm Systems, Oakville, Ontario, Canada (RM)
- Radics LLC, Kropyvnytskyi, Ukraine (DI, NM, PS, RC)
- Rock Creek Innovations, LLC, New Strawn, KS (PS)
- Rockwell Automation, Inc., Milwaukee, WI (CP, DI, FM, RC, SM)
- ◆Rolls-Royce Civil Nuclear SAS, Meylan, France (BM, IC, NM, PS, RC, RP, SP)

See advertisement on page 3

- Rosemount Nuclear Instruments, Inc., Chanhassen, MN (FM)
- Rotating Equipment Repair, Sussex, WI (FM)
- SensaWeb, Karana Downs, Australia (DI, NM, PS, RM)
- 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)
- Temp-Pro Inc., Northampton, MA (CP)
- THERMOCOAX Inc., Alpharetta, GA (FX, GT, NM)
- THERMOCOAX SAS, Suresnes, France (DI, FX, GT, NM, RM, TS, RV)
- Thermo Fisher Scientific, Oakwood Village, OH (RM)
- Thermo Gamma-Metrics LLC, (a part of Thermo Fisher Scientific), San Diego, CA (NM, PS)
- Toshiba America Energy Systems Corp., Charlotte, NC (CP, DI, FM, FX, GT, IC, NM, PS, RM, RS, RC, RP, SP, SM)
- Ultra Electronics Energy, Wimborne, Dorset, United Kingdom (NM, PS, RM, RC)
- ◆US Nuclear Corp., (Technical Associates Sub.), (Overhoff Technology Corp. Sub.), Canoga Park, CA (NM, RM)
- Victoreen, (a Fluke Brand), Cleveland, OH (RM)
- R.M. Wester and Associates Inc., Saint Peters, MO (RM)
- ◆Westinghouse Electric Co. LLC, Cranberry Township, PA (BM, CP, DI, FM, FX, IC, NM, PS, RM, TS, RV, RC, RP, SP)
- Westinghouse Electric Co. LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada (CP, PS, RV, RC)
- Westinghouse Electric Co. LLC (Formerly Rolls-Royce Plant Automation & Monitoring Systems), Huntsville, AL (RS, RP, SP)

70600 Reactor Safety Research

- Curtiss-Wright Nuclear Division, NETCO, Danbury, CT
- Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID
- Framatome Inc., (North American Headquarters), Rustburg, VA
- GE Hitachi Nuclear Energy, Wilmington, NC
- ◆Gen IV Nuclear Energy Systems Services, Rockville, MD
- Idaho National Laboratory, Idaho Falls, ID
- MPR Associates, Inc., Alexandria, VA
- Nuclear-21, Waasmunster, Belgium
- SensaWeb, Karana Downs, Australia
- SNC-Lavalin Inc., Mississauga, Ontario, Canada
- Studsvik AB, Nyköping, Sweden
- Toshiba America Energy Systems Corp., Charlotte, NC
- 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 Group), Jackson, SC (LS, SP, SN, SS, SR)

◆Ahlberg Cameras, Wilmington, NC (CM)

See advertisement on page 53

- AMMI Risk Solutions, Inc., Eagan, MN (R, SP)
- Baron and Associates, Inc., Santa Cruz, CA (SS, SN)
- ◆Brokk Inc., (Sub. of Brokk-Sweden), (Nuclear Div.), Santa Fe, NM (SP)
- Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (CS, CE, CR, LC, LB, LH, LS, NR, RC, SP, UV)
- E.H. Wachs / Orbitalum, Lincolnshire, IL (SP)
- ENDEL SRA, Vaulx-en-Velin, France (CM)
- Framatome Inc., (North American Headquarters), Rustburg, 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)
- Inuktun InCommand Robotics, LLC, Deer Park, TX (CM)
- JNT Technical Services Inc., Little Ferry, NJ (SN)
- Lights Camera Action, LLC, Gilbert, AZ (CM, R)
- Merrick & Company, Greenwood Village, CO (CS, CR, SP)
- Mirion Technologies, Inc., San Ramon, CA (CM)
- ◆Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (CM)
- MPR Associates, Inc., Alexandria, VA (R, SP)
- Newton Research Labs, Inc., Renton, WA (SP)
- 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)
- PROTEM SAS, Etoile-sur-Rhone, France (CM, NR, SP, SS, SR)
- PROTEM USA, Evergreen, CO (SP, SS, SR)
- Radium Inc., Waynesboro, VA (CM)
- Robatel Technologies LLC, Roanoke, VA (CS, CE, CR, CP, LH, R, RC, SP)
- SNC-Lavalin Inc., Mississauga, Ontario, Canada (SP)
- ◆Thermo Scientific - CIDTEC Cameras & Imagers, (Part of Thermo Fisher Scientific), Liverpool, NY (CM)
- Toshiba America Energy Systems Corp., Charlotte, NC (CR, RV, SP, SN, SR)
- Tri Nuclear Corp., Ballston Lake, NY (RP)
- Tri Tool Inc., Rancho Cordova, CA (LC, SR)
- ◆Westinghouse Electric Co. LLC, Cranberry Township, PA (CE, CR, FT, NR, R, RC, SS, SP, SN, SS, SR)
- Westinghouse Electric Co. LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada (CS, CE, CR, CP, FT, RP, RV, R, RC, UV)

70660 Reactors, Gen IV

- ◆Gen IV Nuclear Energy Systems Services, Rockville, MD

70665 Reactors, Gen IV/Smart & Resilient

- ◆Gen IV Nuclear Energy Systems Services, Rockville, MD

70670 Reactors, Heating

- THERMOCOAX Inc., Alpharetta, GA
- THERMOCOAX SAS, Suresnes, France

70900 Reactors, Research & Training

- BHI Energy, Weymouth, MA
- Chase Environmental Group, Inc., (Midwest Regional Office), Troy, IL
- Framatome Inc., (North American Headquarters), Rustburg, VA

- ◆General Atomics Electromagnetic Systems, San Diego, CA
- Nuclear-21, Waasmunster, Belgium
- Primm Consulting, LLC, Knoxville, TN
- Springs Advanced Technology Group (ATG), LLC, Westminster, CO
- UxC, LLC, Roswell, GA

70920 Reactors, Space Propulsion

- ◆Gen IV Nuclear Energy Systems Services, Rockville, MD

See advertisement on Cover 3

71100 Recombiners

- Framatome Inc., (North American Headquarters), Rustburg, VA
- Fuji Electric Corp. of America, Edison, NJ
- GLSEQ, LLC, Huntsville, AL
- ◆Westinghouse Electric Co. LLC, Cranberry Township, PA
- Westinghouse Electric Co., LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada

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)
- Applied Health Physics, LLC, Bethel Park, PA (HP)
- Black & Veatch, Overland Park, KS (CM, DS, DC)
- Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (CM, DS, DC, O, S, T)
- The Delphi Groupe, Inc., Austin, TX (CM, HP, T)
- Enercon Services, Inc., Kennesaw, GA (CM, DS, DC, T)
- Engineering Planning and Management, Inc., Framingham, MA (S)
- Exitech Corp., Maryville, TN (CM, O, S, T)
- Framatome Inc., (North American Headquarters), Rustburg, VA (CM, S)
- GE Hitachi Nuclear Energy, Wilmington, NC (CM, DS, DC, S)
- HukariAscendent, Wheat Ridge, CO (CM, HP)
- Hyperspring, LLC, Huntsville, AL (T)
- Mirion Technologies, Inc., San Ramon, CA (HP)
- Mirion Technologies (Canberra) Inc., Meriden, CT (HP)
- NUVIA Dynamics Inc., Concord, Ontario, Canada (HP)
- NV5/Dade Moeller, Richland, WA (DS, HP, T)
- PTI Systems, (Div. of Pro-Tem, Inc.), League City, TX (HP)
- Rockwell Automation, Inc., Milwaukee, WI (DS)
- ◆Rolls-Royce Civil Nuclear SAS, Meylan, France (T)
- Sargent & Lundy, Chicago, IL (CM, DC, O, S, T)
- ◆Tap Report, Toronto, Ontario, Canada (O)
- Victoreen, (a Fluke Brand), Cleveland, OH (HP, T)
- Zachry Nuclear Engineering, Inc., Stonington, CT (CM, DS, DC)

71300 Refractories, High-Purity, High-Temperature

- MillenniTEK, LLC, Knoxville, TN

71500 Refrigeration—also see Air-Conditioning; Cooling Systems, Body; Sample Coolers

- ECU Corporation, Cincinnati, OH
- Ellis & Watts Global Industries, Inc., Batavia, OH
- PMT Nuclear, Woodridge, IL

71700 Refueling Services

- BHI Energy, Weymouth, MA
- Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID

71700—Refueling Services

Equipos Nucleares, S.A., S.M.E, Maliaño (Cantabria), Spain
 Framatome Inc., (North American Headquarters), Rustburg, VA
 GE Hitachi Nuclear Energy, Wilmington, NC
 Sonic Systems International, Inc., Houston, TX
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA

71900 Regulators, Air Pressure

American Airworks™, Sophia, WV
 ♦Energy Steel, Lapeer, MI
 ♦Paragon Energy Solutions, Oak Ridge, TN
 Swagelok Co., Solon, OH
 ♦Valcor Engineering Corp., (Valcor Nuclear Div.), Springfield, NJ

72000 Regulators, Feedwater

GE Hitachi Nuclear Energy, Wilmington, NC

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)
 Ansaldo Nucleare S.p.A., Genova, Italy (RC, RH)
 AZZ Nuclear, Suwanee, GA (RC, RH, RP, RO)
 Bilfinger Noell GmbH, (Dept. BEV), Wuerzburg, Germany (EE, RC, RH, RP)
 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)
 Diakont, Carlsbad, CA (AI, EE, RC, RH, RP, RO)
 E.H. Wachs / Orbitalum, Lincolnshire, IL (RC)
 Fagerström Industrikonsult AB, Helsingborg, Sweden (RH)
 FLIR Systems, Chelmsford, MA (RO)
 Framatome Inc., (North American Headquarters), Rustburg, VA (AI, RC, RH, RP, RO)
 GE Hitachi Nuclear Energy, Wilmington, NC (RC, RH, RO)
 Intermech, Inc., Richland, WA (RH)
 Inuktun InCommand Robotics, LLC, Deer Park, TX (RH, RO)
 James Fisher Nuclear Ltd., Preston, United Kingdom (EE, RC, RH, RP, RO)
 JSM Protective, Inc., Vero Beach, FL (RH)
 Kingsine Electric Automation Co., Ltd., Shenzhen, China (RC)
 KUKA Systems UK Ltd, Halesowen, West Midlands, United Kingdom (EE, RC, RH, RP, RO)
 Magnetek, Menomonee Falls, WI (RH, RP)
 Merrick & Company, Greenwood Village, CO (RC, RH, RP, RO)
 Mirion Technologies, Inc., San Ramon, CA (RC, RP)
 ♦Northrop Grumman Remotec, Clinton, TN (EE, RC, RH, RP, RO)
 NUVIA Dynamics Inc., Concord, Ontario, Canada (EE, RC, RH, RP, RO)
 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)
 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)
 Rockwell Automation, Inc., Milwaukee, WI (RC, RH, RP, RO)
 SNC-Lavalin Inc., Mississauga, Ontario, Canada (RC, RH, RP, RO)
 ♦Southwest Research Institute, San Antonio, TX (RP, RO)
 Tecnatom, San Sebastian De Los Reyes, Madrid, Spain (RC, RO)
 Toshiba America Energy Systems Corp., West Allis, WI (AI, RO)
 Tri Nuclear Corp., Ballston Lake, NY (RH)
 Tri Tool Inc., Rancho Cordova, CA (RP)
 ♦Underwater Construction Corp., (Underwater Construction Corp. UK Ltd.), Essex, CT (RC, RH, RP)
 University of Bristol, (South West Nuclear Hub), Bristol, United Kingdom (RO)
 Veolia Nuclear Solutions, (Veolia Nuclear Solutions, Inc.), Westminster, CO (RH)
 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-Wuerttemberg, Germany (RH, RO)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (EE)
 Westinghouse Electric Co. LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada (EE, RC, RH, RP, RO)
 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
 I Infrared
 M Monocular Scopes, Viewing/ALARA
 P Periscopes

♦ Denotes advertiser—see adjoining pages or refer to index to Advertisers



**It's impossible to diffuse
a threat without seeing it.
Until it's not.**

NORTHROP GRUMMAN

ngc.com/remotec

RR Radiation-Resistant
S Submersible
T Telescopes

Alphasource, Inc., Philadelphia, PA (BF, BR)
Diakont, Carlsbad, CA (RR)
Framatome Inc., (North American Headquarters),
Rustburg, VA (S)
GE Hitachi Nuclear Energy, Wilmington, NC (I, M,
RR, S)
GenScope, Inc., East Longmeadow, MA (BF, BR)
InterTest, Inc., Columbia, NJ (BF, BR, I, S)
Inukun InCommand Robotics, LLC, Deer Park, TX (S)
Lenox Instrument Co., Inc., Trevoze, PA (BF, BR, P,
RR)
Lights Camera Action, LLC, Gilbert, AZ (RR, S)
Mirion Technologies, Inc., San Ramon, CA (RR, S, T)
Mirion Technologies, Inc., Smyrna, GA (T)
Newton Research Labs, Inc., Renton, WA (S)
♦Northrop Grumman Remotec, Clinton, TN (I)
NuVision-HWM, Pittsburgh, PA (RR, S)
PaR Systems, LLC, Shoreview, MN (T)
Radium Inc., Waynesboro, VA (RR, S)
Remote Ocean Systems (ROS), San Diego, CA (S)
Thermo Fisher Scientific, Oakwood Village, OH (RR)
Toshiba America Energy Systems Corp., West Allis,
WI (I, S)
Westinghouse Electric Co. LLC (Formerly Rolls-
Royce Civil Nuclear Canada, Ltd.), Peterborough,
Ontario, Canada (RR, S)

73350 Reprocessing Equipment, Fuel

Fuel Tank Maintenance Co., LLC, Cookeville, TN
Merrick & Company, Greenwood Village, CO
Orano USA, Columbia, MD
♦Precision Custom Components, LLC, York, PA
Robel Technologies LLC, Roanoke, VA

73400 Reprocessing, Fuel

Fuel Tank Maintenance Co., LLC, Cookeville, TN
♦Gen IV Nuclear Energy Systems Services, Rockville,
MD

Nuclear Systems Associates, Inc., Brea, CA
Orano USA, Columbia, MD
Primm Consulting, LLC, Knoxville, TN
Robel Technologies LLC, Roanoke, VA
UxC, LLC, Roswell, GA
World Uranium Institute, Schuettorf, Germany

73450 Research Services, Nuclear— also see Consultants; Information Services

Black & Veatch, Overland Park, KS
BWX Technologies, Inc., Lynchburg, VA
Canadian Nuclear Laboratories, Chalk River,
Ontario, Canada
CTR Technical Services, Inc., Manitou Springs, CO
Curtiss-Wright Nuclear Division, Scituate, Idaho
Falls, ID
DCS Systems, Inc., Simsbury, CT
Deytec, Inc., Ashburn, VA
Equipos Nucleares, S.A., S.M.E, Maliaño (Cantabria),
Spain
Framatome Inc., (North American Headquarters),
Rustburg, VA
GE Hitachi Nuclear Energy, Wilmington, NC
Kinectrics Inc., Toronto, Ontario, Canada
Merrick & Company, Greenwood Village, CO
Mirion Technologies (Canberra) Inc., Meriden, CT
Perma-Fix Environmental Services, Inc., (Safety and
Ecology Corp. (SEC) is now a sub. of Perma-Fix),
Oak Ridge, TN
Prospect Law Ltd., London, United Kingdom
Radiation Safety & Control Services, Inc., Stratham,
NH
SensaWeb, Karana Downs, Australia
Steventon Stewart International Inc., Ottawa,
Ontario, Canada
Studsvik AB, Nyköping, Sweden
Tetra Tech Inc., Richland, WA
Toshiba America Energy Systems Corp., Charlotte,
NC
University of Bristol, (South West Nuclear Hub),
Bristol, United Kingdom
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

American Airworks™, Sophia, WV (AP, B, C, FT, RC,
RD, RL, R, RP, SC, SB, SE, SF, ST, SW, V)

Framatome Inc., (North American Headquarters),
Rustburg, 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, Kirkland, WA (RL)

Mohawk Safety, Inc., Manchester, CT (RL, R, RP, SC)

♦NUCON International, Inc., Columbus, OH (AP, FT)
Ocenco Inc. and Interspiro, Inc., Pleasant Prairie, WI
(RL, RX, RP, RE, SC, SE)

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)



FRHAM
Safety Products, Inc.



PureFlo 3000 PAPR

A Configurable, All-in-One Respiratory, Head, Face, Eye, and
Hearing Protection Solution up to 1000 APF (Assigned Protection Factor)

This lightweight self contained PAPR is cost-effective and provides easy
decon, donning and doffing. An all-in-one respirator optimized for
maximum mobility with minimal parts and maintenance. The NIOSH
approved PureFlo 3000 integrates head, face, eye, and hearing
protection that eliminates hoses, connections, belts and
filter housing.



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73570—Rigging Specialists

73570 Rigging Specialists

- ◆American Crane & Equipment Corp., Douglassville, PA
American DND Inc., Grand Island, NY
Barnhart Nuclear Services, Fairhope, AL
BHI Energy, Weymouth, MA
Bigge Power Constructors, (Affl. of Bigge Crane and Rigging Co.), San Leandro, CA
CS-2 Inc., Grand Island, NY
Engineered Rigging, Valparaiso, IN
E.S. Fox Limited, Niagara Falls, Ontario, Canada
HII Mechanical, Inc., Newport News, VA
Sarens, Missoula, MT
Western Sling and Supply Co., (part of the Bishop Lifting Products Family of companies), Sedalia, CO

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)
Bilfinger Noell GmbH, (Dept. BEV), Wuerzburg, Germany (RV)
◆Brokk Inc., (Sub. of Brokk-Sweden), (Nuclear Div.), Santa Fe, NM (CA)
Conco Services Corp., Verona, PA (C)
Curtiss-Wright Nuclear Division, Anatec, Hutchinson, MN (RV)
Diakont, Carlsbad, CA (S)
◆Exelon Clearlight, Kennett Square, PA (C)
Framatome Inc., (North American Headquarters), Rustburg, VA (RV, S)
Inukun InCommand Robotics, LLC, Deer Park, TX (S)
Kinectrics Inc., Toronto, Ontario, Canada (CA)
KUKA Systems UK Ltd, Halesowen, West Midlands, United Kingdom (FT)
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)
Rockwell Automation, Inc., Milwaukee, WI (CA)
SNC-Lavalin Inc., Mississauga, Ontario, Canada (CA)
◆Southwest Research Institute, San Antonio, TX (RV, S)
Toshiba America Energy Systems Corp., Charlotte, NC (C, FT)
Toshiba America Energy Systems Corp., West Allis, WI (S)
Walischmiller Engineering GmbH, Markdorf, Baden-Wuerttemberg, Germany (CA, S)
Westinghouse Electric Co. LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada (CA, RV, S)
Zetec, Inc., Snoqualmie, WA (CA, C, FT, RV)

73670 Rollers

- Hilman Inc., Marlboro, NJ
Western Sling and Supply Co., (part of the Bishop Lifting Products Family of companies), Sedalia, CO

73680 Rolling Systems

- Hilman Inc., Marlboro, NJ

73720 Rubber Lining Services

- Corrosion Control Services, Inc., Davenport, IA
Graver Water Systems, LLC, New Providence, NJ

73730 Rupture Disks, Safety Heads

- Tioga, Philadelphia, PA

73750 Rust Removers

- Arkema, Inc., (formerly ATOFINA Chemicals, Inc.), King of Prussia, PA
Harrison Electropolishing, L.P., Houston, TX
Momentive Performance Materials Inc., Waterford, NY

73770 Safeguard Systems

- CAEN SyS, Viareggio, LU, Italy
Mirion Technologies (Canberra) Inc., Meriden, CT
Nutherm International, Inc., Mt. Vernon, IL
ORTEC, Oak Ridge, TN
PS Access Solutions, (a division of PS Industries Inc.), Grand Forks, ND
Right Brain Sekurity, Oswego, IL
◆Rolls-Royce Civil Nuclear SAS, Meylan, France

73790 Safes

- I Isotope
T Thermoluminescent Dosimeter (TLD)
Biodex Medical Systems, Inc., Shirley, NY (I)
Hopewell Designs, Inc., Alpharetta, GA (I, T)
RSO, Inc., (Radiation Service Organization), Laurel, MD (I)

73900 Sample Changers

- Hopewell Designs, Inc., Alpharetta, GA
Mirion Technologies (Canberra) Inc., Meriden, CT
NUVIA Dynamics Inc., Concord, Ontario, Canada
Putnam Technology, Inc., Marietta, GA
Thermo Fisher Scientific, Oakwood Village, OH
◆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
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)
Framatome Inc., (North American Headquarters), Rustburg, VA (AS, G, L)
◆Frham Safety Products, Inc., Rock Hill, SC (A, AP, AS)
GE Hitachi Nuclear Energy, Wilmington, NC (AP, AS, G, L)
GEL Engineering, LLC, (A Member of The GEL Group, Inc.), Charleston, SC (SS)
◆General Atomics Electromagnetic Systems, San Diego, CA (AP, G, I, L, SS)
GLSEQ, LLC, Huntsville, AL (G, RT)
◆HI-Q Environmental Products Company, Inc., San Diego, CA (A, AP, AS, G, I, SS)

See advertisement on page 74

- Linn High Therm GmbH, Eschenfelden, Germany (M)
◆LND, Inc., Oceanside, NY (AS)
Mirion Technologies, Inc., San Ramon, CA (AP, I, SS)
Mirion Technologies (Canberra) Inc., Meriden, CT (AP, AS, G, I, L, RT, SS)
Mohawk Safety, Inc., Manchester, CT (AP)
Mound Technical Solutions, Inc., Miamisburg, OH (SS)

◆ Denotes advertiser—see adjoining pages or refer to index to Advertisers

- NUVIA Dynamics Inc., Concord, Ontario, Canada (AS, G, I, L, RT, SS)
ORTEC, Oak Ridge, TN (AP, AS, G)
Pajarito Scientific Corp., Santa Fe, NM (SS)
Protean Instrument Corp., Knoxville, TN (AP)
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)
SGS OCM, Vallejo, CA (L)
Staplex-Air Sampler Div., Brooklyn, NY (AP, I)
◆Technical Associates, (a Div. of US Nuclear Corp.), Canoga Park, CA (A, AP, AS, EC, G, I, L, RT, SS)
Thermo Fisher Scientific, Oakwood Village, OH (SS)
Toshiba America Energy Systems Corp., Charlotte, NC (G, I, L, 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)
Victoreen, (a Fluke Brand), Cleveland, OH (AP, AS, G, I, L)
R.M. Wester and Associates Inc., Saint Peters, MO (G, RT, SS)

74320 Sampling Systems Services— also see Radiation Monitoring Services

- Curtiss-Wright Nuclear Division, Sciencetech, Idaho Falls, ID
Framatome Inc., (North American Headquarters), Rustburg, 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
Kinectrics Inc., Toronto, Ontario, Canada
New Millennium Nuclear Technologies International, Lakewood, CO
Sentry Equipment Corp., Oconomowoc, WI
R.M. Wester and Associates Inc., Saint Peters, MO

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)
Excel Modular Scaffold and Leasing Corp., Weymouth, MA (C, M, SP, S, T)
Great Northern Lumber Co., Chicago, IL (SP)
Constantine N. Polites & Co., Yeadon, PA (T)
Western Sling and Supply Co., (part of the Bishop Lifting Products Family of companies), Sedalia, CO (SP)

74400 Scales—also see Ratemeters- Scales

- ◆Ludlum Measurements, Inc., Sweetwater, TX
Mirion Technologies (Canberra) Inc., Meriden, CT
NUVIA Dynamics Inc., Concord, Ontario, Canada
ORTEC, Oak Ridge, TN
Radiation Safety & Control Services, Inc., Stratham, NH
Rockwell Automation, Inc., Milwaukee, WI
◆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

75000 Scintillation Glasses

JSM Protective, Inc., Vero Beach, FL

75010 Scintillation PlasticsAlpha Spectra, Inc., Grand Junction, CO
JSM Protective, Inc., Vero Beach, FL♦Ludlum Measurements, Inc., Sweetwater, TX
NUVIA Dynamics Inc., Concord, Ontario, Canada**75030 Scintillation Solution, Liquid**

Fuji Electric Corp. of America, Edison, NJ

**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

Alphasource, Inc., Philadelphia, PA (I)
Cross Manufacturing Co. (1938) Ltd., Bath, United Kingdom (MS, M)
Curtiss-Wright Nuclear Division, AP Services, Freeport, PA (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, Lapeer, MI (FG, MS, MP, M)
Framatome Inc., (North American Headquarters), Rustburg, VA (I, MS, MP, M, P, RC, SS)
Kalsi Engineering, Inc., Sugar Land, TX (SR)
KSB, Inc., Henrico, VA (MP)
Mirion Technologies, Inc., San Ramon, CA (CM, P)
♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (CM, P)
PAVE Technology Co., Dayton, OH (P)
Pawling Engineered Products, Inc., Pawling, NY (ES, FG, GR, I, IP, NI, P, RC, SR)
PCI-Promatec, (Div. of Performance Contracting, Inc.), Houston, TX (P)
Perma-Type Rubber, Plainville, CT (I)
PMT Nuclear, Woodridge, IL (FG, GR, MS)
Preferred Engineering Corp., (Sub. of Preferred Utilities Mfg. Corp.), Danbury, CT (ES, I, NI, P, RC, SR)

♦Presray Corp., (Div. of Pawling Corp.) (Critical Containment Solutions), Wassauc, NY (I)
SCHOTT Electronic Packaging, (A Division of SCHOTT North America, Inc.), Southbridge, MA (CM, P)
Seal Master Corp., Kent, OH (I, NI, SR, SS)
Senior Flexonics Pathway, New Braunfels, TX (P)
SNC-Lavalin Inc., Mississauga, Ontario, Canada (I, MP, SS)
Sulzer, Chattanooga, TN (MS, MP)
Technetics Group Columbia, Columbia, SC (M, SS)
Triangle Fluid Controls Ltd., Belleville, Ontario, Canada (FG, GR, IP, SS)
United Controls International, Norcross, GA (FG, GR, H, MS, M)
♦Westinghouse Electric Co. LLC, Cranberry Township, PA (MS, MP, M, P, RC)

75500 Security Enforcement Products

EK USA, Inc., Logan, UT
Par-Kut International, Inc., Harrison Twp., MI
Razor Ribbon, (a part of Atkore), Harvey, IL

75550 Security for Emergencies and Evacuation

Counterforce Defense, Norway, ME
Leifheit Security Group, Albuquerque, NM

**75600 Security Services—also see
Audits; Computer Software; Consultants;
Testing, Psych.; Training**

A	Analysis
E	Engineering
G	Guards
P	Plan Design
SI	Screening & Investigation

Alion Science and Technology, Albuquerque, NM (A, E)
ARES Security Corp., Vienna, VA (A)
Burns & McDonnell, Kansas City, MO (A, E, SI)
Confidential Services, Inc., South Haven, MI (SI)
Counterforce Defense, Norway, ME (A)
Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (A)
Exitech Corp., Maryville, TN (E)
Fluor Corp., Greenville, SC (E, SI)
Framatome Inc., (North American Headquarters), Rustburg, VA (A, E)
GE Hitachi Nuclear Energy, Wilmington, NC (A)
Idaho National Laboratory, Idaho Falls, ID (A, E)
Imperia Engineering Partners LLC, Bordentown, NJ (A, E)
Leifheit Security Group, Albuquerque, NM (A)
Merrick & Company, Greenwood Village, CO (E)
Nuclear Automation Engineering, LLC, Murrysville, PA (A, E)
Private Professional Services, Inc., (DBA PPS Access Screening), Fletcher, NC (SI)
RhinoCorps, Ltd. Co., Albuquerque, NM (A)
Right Brain Sekurity, Oswego, IL (A, E)
Sargent & Lundy, Chicago, IL (A, E)
Talisman International, LLC, Arlington, VA (A, E)
Williams Industrial Services Group, LLC, (Williams Specialty Services, LLC), (Williams Plant Services, LLC), Tucker, GA (SI)
Zachry Nuclear Engineering, Inc., Stonington, CT (E)

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 Group), Jackson, SC (G, GS)
Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (BG, GO, G, WP, WB)
Mirion Technologies, Inc., San Ramon, CA (T)
Mirion Technologies, Inc., Smyrna, GA (T)
PMT Nuclear, Woodridge, IL (BG, F)
♦Presray Corp., (Div. of Pawling Corp.) (Critical Containment Solutions), Wassauc, NY (WP, WB)
Razor Ribbon, (a part of Atkore), Harvey, IL (BW, F)
Winsted Corp., (Winsted Technical Interiors Div. of Winsted Corp.), Minneapolis, MN (SB)

**75850 Security Systems & Devices—
also see Computer Software; Consultants;
Detectors, Explosives**

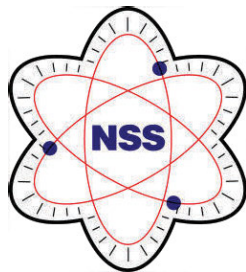
AI	Anti-Intrusion, Indoor
AO	Anti-Intrusion, Outdoor
AP	Asset Protection (Anti-Removal), Electronic
AS	Automated Security Patrol Robot
C	Computerized
FI	Fully Integrated
HS	Homeland Security Equipment & Services
ID	Intruder Detection (Laser, Microwave/Infrared)
MD	Metal (Weapon) Detectors

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

AFO Research Inc., Vero Beach, FL (MD)
Bertin, Rockville, MD (PA, VA)
Bertin Instruments, Montigny le Bretonneux, France (PA, VA)
BHI Energy, Weymouth, MA (FI, HS, VS)
Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (C, PA)
CyberLock, Inc., Corvallis, OR (PA)
Diakont, Carlsbad, CA (VS)
ECSI International, Inc., Clifton, NJ (AO, C, PA, VA, WI)
EK USA, Inc., Logan, UT (PA)
Enercon Services, Inc., Kennesaw, GA (FI, ID, PA, VA, VS)
Framatome Inc., (North American Headquarters), Rustburg, VA (C)
Mirion Technologies, Inc., San Ramon, CA (C, HS, PA, VA, V)
Mirion Technologies, Inc., Smyrna, GA (HS, PA, VA, V)
Mitsubishi Electric Power Products, Inc., Warrendale, PA (VS)
NUVIA Dynamics Inc., Concord, Ontario, Canada (HS, P, PA)
Radiation Safety & Control Services, Inc., Stratham, NH (PA)
Radium Inc., Waynesboro, VA (VS, VT)
Right Brain Sekurity, Oswego, IL (HS)
Rockwell Automation, Inc., Milwaukee, WI (X)
Sidas Solutions, LLC, San Diego, CA (AI, AO, AP, FI, ID, NV, PA, VA, VS, VT, WI)
Southwest Microwave, Inc., (Security Systems Div.), Tempe, AZ (AI, AO, C, FI, HS, ID)
Talisman International, LLC, Arlington, VA (HS)
Thermo Fisher Scientific, Oakwood Village, OH (HS)
♦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)
WizNucleus, Inc., New York, NY (FI, PA, VA, VS, VT)

76400 Seismic Instrumentation & Testing

C.J. Enterprises, (Div. of C.J. Instruments, Inc.), Tarzana, CA
Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID
Framatome Inc., (North American Headquarters), Rustburg, VA
GE Hitachi Nuclear Energy, Wilmington, NC
GEI Consultants, Inc., Woburn, MA
GLSEQ, LLC, Huntsville, AL
HF Controls Corp., (Sub. of Doosan Heavy Industries & Construction Co., Ltd.), Carrollton, TX
Kinectrics Inc., Toronto, Ontario, Canada
Kinometrics, Inc., Pasadena, CA
KnightHawk Engineering, Inc., Houston, TX
National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL
Nutherm International, Inc., Mt. Vernon, IL
Paragon Energy Solutions, Fort Worth, TX
♦Paragon Energy Solutions, Oak Ridge, TN
Pylon Electronics Inc., (Instrument Manufacturing Div.), Ottawa, Ontario, Canada
Radics LLC, Kropyvnytskyi, Ukraine
United Controls International, Norcross, GA
University of Bristol, (South West Nuclear Hub), Bristol, United Kingdom
♦Westinghouse Electric Co. LLC, Cranberry Township, PA



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76600 Seismic Restraints—also see Snubbers; Tubing Clamps, Supports

Anvil International, LLC, (Engineered Pipe Support Div.), North Kingstown, RI
Framatome Inc., (North American Headquarters), Rustburg, VA
GE Hitachi Nuclear Energy, Wilmington, NC
Lisega Inc., (Sub. of Lisega SE), Kodak, TN
Lisega SE, Zeven, Germany
NuSource LLC, Alexandria, VA
Toshiba America Energy Systems Corp., Charlotte, NC

77000 Semiconductor Devices

H3D, Inc., Ann Arbor, MI
ORTEC, Oak Ridge, TN

77250 Sensors—also see Detectors; Transducers

A Acoustic
FT Force & Torque
T Temperature
V Vibration

Chromalox, Pittsburgh, PA (T)
Curtiss-Wright Nuclear Division, EnerTech, Brea, CA (T)
Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (A, FT, T, V)
Diakont, Carlsbad, CA (A, T)
FCI-Fluid Components International, San Marcos, CA (T)
Framatome Inc., (North American Headquarters), Rustburg, VA (A, T)
GLSEQ, LLC, Huntsville, AL (T)
LUDECA, Inc., Doral, FL (A, V)
Met One Instruments, Inc., (Climatronics Div.), Grants Pass, OR (T)
Mirion Technologies, Inc., San Ramon, CA (T)
♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (T)
National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL (V)
Norbar Torque Tools, Inc., Willoughby, OH (FT)
NuSource LLC, Alexandria, VA (T)
Nutherm International, Inc., Mt. Vernon, IL (FT, T)
Paragon Energy Solutions, Fort Worth, TX (T)
Rockwell Automation, Inc., Milwaukee, WI (T)
SDT Ultrasound Solutions, Cobourg, Ontario, Canada (A, T, V)
Southwest Microwave, Inc., (Security Systems Div.), Tempe, AZ (V)
Temp-Pro Inc., Northampton, MA (T)
THERMOCOAX Inc., Alpharetta, GA (T, V)
THERMOCOAX SAS, Suresnes, France (T, V)
Toshiba America Energy Systems Corp., Charlotte, NC (T, V)
Ultra Electronics, Energy, (Sensors), Round Rock, TX (T)

77600 Servomechanisms

Framatome Inc., (North American Headquarters), Rustburg, VA
NUVIA Dynamics Inc., Concord, Ontario, Canada

77700 Shells, Pressure Vessel

Bilfinger Noell GmbH, (Dept. BEV), Wuerzburg, Germany
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
Encorus Group, Springville, NY
Framatome Inc., (North American Headquarters), Rustburg, VA
♦Joseph Oat Corp., Camden, NJ
Major Tool & Machine, Indianapolis, IN
NuSource LLC, Alexandria, VA
♦Petersen Inc., Ogden, UT
♦Precision Custom Components, LLC, York, PA
Springs Advanced Technology Group (ATG), LLC, Westminster, CO

♦ Denotes advertiser—see adjoining pages or refer to index to Advertisers

♦Super Radiator Coils, Chaska, MN
Tioga, Philadelphia, PA
Toshiba America Energy Systems Corp., Charlotte, NC
Vigor, (formerly Oregon Iron Works), Clackamas, OR
Wagstaff Applied Technologies, Spokane, WA

77750 Shielding Design, Radiation— also see Analysis; Consultants

Advanced Nuclear LLC, East Petersburg, PA
Applied Analysis Corp., Reading, PA
Bilfinger Noell GmbH, (Dept. BEV), Wuerzburg, Germany
Black & Veatch, Overland Park, KS
Bostelman Engineering, LLC, Brainard, NE
Chase Environmental Group, Inc., (Midwest Regional Office), Troy, IL
Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID
DW James Consulting, LLC, North Oaks, MN
Ellis & Watts Global Industries, Inc., Batavia, OH
Encorus Group, Springville, NY
Enercon Services, Inc., Kennesaw, GA
Fluor Corp., Greenville, SC
Framatome Inc., (North American Headquarters), Rustburg, VA
GE Hitachi Nuclear Energy, Wilmington, NC
♦Holtec International, Camden, NJ
Hopewell Designs, Inc., Alpharetta, GA
♦Joseph Oat Corp., Camden, NJ
Merrick & Company, Greenwood Village, CO
Mirion Technologies, Inc., San Ramon, CA
Mirion Technologies (Canberra) Inc., Meriden, CT
NuclearConsultants.com, Ann Arbor, MI
♦Nuclear Shielding Supplies & Service, Tucson, AZ
NUVIA Dynamics Inc., Concord, Ontario, Canada
NV5/Dade Moeller, Richland, WA
Pajarito Scientific Corp., Santa Fe, NM
Phoenix, LLC, Madison, WI
PMT Nuclear, Woodridge, IL
♦Premier Technology, Inc., Blackfoot, ID
Putnam Technology, Inc., Marietta, GA
Radiation Protection Systems, (a Pajarito Scientific Company), Groton, CT
Radium Inc., Waynesboro, VA
Red Wolf Associates, Cary, NC
Sargent & Lundy, Chicago, IL
Siempelkamp NIS Ingenieurgesellschaft mbH, Alzenau, Germany
Springs Advanced Technology Group (ATG), LLC, Westminster, CO
TRAD - RayXpert, Labège, France
Transco Products Inc., Chicago, IL
Wagstaff Applied Technologies, Spokane, WA
Westinghouse Electric Co., LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada

77800 Shielding Materials, Rad.—also see Containers; Doors; Metals, Lead; Neut. Absorbers; Windows

AS Acrylic Sheeting Products, Beta-Shielding
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
CM Castable Shielding Materials
CC Castings, Composite
CL Castings, Lead
CA Castles, Lead
CS Collars, Streaming
CW Container Wraps
CR Criticality Control
CU Curtain Shields
E Encapsulation
F Fiber
F Foam
FS Frisker Shields
GN Gamma/Neutron Composite
GR Glass, Radiation Resistant
GS Glass, Scintillating, Radiation Resistant
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, Inc., Columbia, SC (LL)
 Biodex Medical Systems, Inc., Shirley, NY (AS, BM, BL, LL, TA)
 Container Products Corp., Wilmington, NC (LL)
 Curtiss-Wright Nuclear Division, Sciencetech, Idaho Falls, ID (CR, CU, IV, LL, PC, RF, WS)
 EnergySolutions, Salt Lake City, UT (BM)
 Framatome Inc., (North American Headquarters), Rustburg, VA (B)
 ♦Fram Safety Products, Inc., Rock Hill, SC (B, BL)
 ♦Frontier Technology Corp., Xenia, OH (GN, TN)
 HII Mechanical, Inc., Newport News, VA (B, LF, PW)
 ♦Holtec International, Camden, NJ (CR, TN)
 Hopewell Designs, Inc., Alpharetta, GA (CM, CC, CL, CA, FS, GN, LL, PW, WP)
 InRoads International LLC, Monroeville, PA (BM, BR, E, F, WP)
 JSM Protective, Inc., Vero Beach, FL (B)
 Lancs Industries, Kirkland, WA (B, BR, BL, CU, FS, LF, PW, P, TA, WS)
 MarShield Nuclear, (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)
 Metal Technology, Albany, OR (TA)
 MillenniTEK, LLC, Knoxville, TN (BC, BR, CM, CC)
 Mohawk Safety, Inc., Manchester, CT (BR, BL, PW)
 ♦NAC International Inc., Peachtree Corners, GA (CM, GN)
 Niagara Energy Products, 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)
 NUVIA Dynamics Inc., Concord, Ontario, Canada (A, BM, BC, 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)
 Putnam Technology, Inc., Marietta, GA (CL, FS, LL, TA)
 Radiation Protection Systems, (a Pajarito Scientific Company), 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., (Griffolyn, Div. of Reef Industries, Inc.), Houston, TX (P)
 Research Products International Corp., Mt. Prospect, IL (BR, LP)
 Rich Industries Inc., New Philadelphia, OH (P)
 Robatel Technologies LLC, Roanoke, VA (A, BM, BR, BL, CM, CL, GN, IV, LL, PW, TN, WP)
 SCHOTT Electronic Packaging, (A Division of SCHOTT North America, Inc.), Southbridge, MA (G)
 ♦Seafab Metals Co., (Div. of The Doe Run Co.), Casa Grande, AZ (BL, CL, LL)
 Transco Products Inc., Chicago, IL (LF, TN, WP)
 Tri Nuclear Corp., Ballston Lake, NY (FS, WP)
 Vigor, (formerly Oregon Iron Works), Clackamas, OR (CW, IV, WP, WS)
 Wagstaff Applied Technologies, Spokane, WA (BL, CM, CL, IV)
 Wolfmet Tungsten, (a product of M&I Materials), Manchester, United Kingdom (TA)

77830 Shim Stock

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

Curtiss-Wright Nuclear Division, AP Services, Freeport, PA
 Curtiss-Wright Nuclear Division, Nova, Middleburg Heights, OH
 ♦DuBose National Energy Services, Inc., Clinton, NC
 Energy and Process Corp., (A Ferguson Sub.), Tucker, GA
 ♦Energy Steel, Lapeer, MI
 LUDECA, Inc., Doral, FL
 Rexon Components, Inc., Beachwood, OH
 Tioga, Philadelphia, PA

77860 Shock Absorbers, Piping (Water Hammer)—also see Snubbers

♦Energy Steel, Lapeer, MI
 GE Hitachi Nuclear Energy, Wilmington, NC
 Lisega Inc., (Sub. of Lisega SE), Kodak, TN
 Lisega SE, Zeven, Germany

77900 Shoring—also see Scaffolding

Excel Modular Scaffold and Leasing Corp., Weymouth, MA

78100 Silencers, Steam Safety Valve

♦Precision Custom Components, LLC, York, PA

78200 Silicone

Curtiss-Wright Nuclear Division, AP Services, Freeport, PA
 Momentive Performance Materials Inc., Waterford, NY
 Pawling Engineered Products, Inc., Pawling, NY
 Seal Master Corp., Kent, OH

78400 Simulators, Power Plant & Reactor—also see Consultants; Mockup Design

Corys, Jacksonville, FL
 Curtiss-Wright Nuclear Division, Sciencetech, Idaho Falls, ID
 Framatome Inc., (North American Headquarters), Rustburg, VA
 GE Hitachi Nuclear Energy, Wilmington, NC
 GSE Solutions, Columbia, MD
 HF Controls Corp., (Sub. of Doosan Heavy Industries & Construction Co., Ltd.), Carrollton, TX
 L3Harris, (Power Systems and Simulation), Montreal, Quebec, Canada
 Mirion Technologies, Inc., San Ramon, CA
 SIET, Piacenza, Italy
 Tecnatom, San Sebastian De Los Reyes, Madrid, Spain
 Toshiba America Energy Systems Corp., Charlotte, NC
 TRAD - RayXpert, Labège, France
 United Controls International, Norcross, GA
 Universal Services Associates, Inc., Folcroft, PA
 VTT Technical Research Centre of Finland Ltd., VTT, Finland
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA
 Winsted Corp., (Winsted Technical Interiors Div. of Winsted Corp.), Minneapolis, MN
 WSC, Inc., Frederick, MD

78700 Sleeves, Wall (Pipe)—also see Hot Cell Wall Plugs, Sleeves

AZZ Nuclear, Suwanee, GA
 ♦DuBose National Energy Services, Inc., Clinton, NC
 Lincoln Structural Solutions, Omaha, NE

79000 Snubbers

FS Fuel Storage Rack
 G Gauge
 HV High-Vibration
 H Hydraulic
 LE Large Equipment
 PS Pipe Support
 Anvil International, LLC, (Engineered Pipe Support Div.), North Kingstown, RI (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, Omaha, NE (PS)
 Lisega Inc., (Sub. of Lisega SE), Kodak, TN (H, LE, PS)
 Lisega SE, Zeven, Germany (PS)
 National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL (H, LE, PS)
 Swagelok Co., Solon, OH (G)
 Westinghouse Electric Co. LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada (FS, LE, PS)

79200 Sodium-Handling Equipment

♦Joseph Oat Corp., Camden, NJ
 Merrick & Company, Greenwood Village, CO

79350 Solenoids

Automatic Valve Nuclear, Novi, MI
 Curtiss-Wright Nuclear Division, Enertech, Brea, CA
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
 Framatome Inc., (North American Headquarters), Rustburg, VA
 Rockwell Automation, Inc., Milwaukee, WI
 Sylvan Automation Ltd., Oakville, Ontario, Canada
 United Controls International, Norcross, GA

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)
 Bilfinger Noell GmbH, (Dept. BEV), Wuerzburg, Germany (C, CR, P, U)
 Curtiss-Wright Nuclear Division, Sciencetech, Idaho Falls, ID (CR, U)
 EnergySolutions, Salt Lake City, UT (CR, NW, SB, U, VL)
 Orano USA, Columbia, MD (P, U)
 ♦PacTec, Inc., Clinton, LA (P)

See advertisement on page 85

PaR Systems, LLC, Shoreview, MN (U)
 ♦Premier Technology, Inc., Blackfoot, ID (C, P)
 Rich Industries Inc., New Philadelphia, OH (C)
 Robatel Technologies LLC, Roanoke, VA (CR, P)
 SECUR, Sewickley, PA (P)
 Toshiba America Energy Systems Corp., Charlotte, NC (CR, P, U, VL)
 Wagstaff Applied Technologies, Spokane, WA (C, P)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (C, P, U)
 Westinghouse Electric Co. LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada (C, P)

79370 Sorbents

ES Environmental Spill
 LR Liquid Radwaste

Alphasource, Inc., Philadelphia, PA (ES, LR)
 ♦Fram 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)
 Nochar, Inc., Indianapolis, IN (ES, LR)
 River Technologies, LLC, Forest, VA (LR)
 SECUR, Sewickley, PA (ES)
 Western Sling and Supply Co., (part of the Bishop Lifting Products Family of companies), Sedalia, CO (ES)

79740 Spare & Replacement Parts (Secondary Sources)

AMMI Risk Solutions, Inc., Eagan, MN
 Atlas Industrial Manufacturing Co., Clifton, NJ
 AZZ Nuclear, Suwanee, GA

79740—Spare & Replacement Parts (Secondary Sources)

Chempump, (Div. of Teikoku USA, Inc.), Warminster, PA
 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), Rustburg, 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., San Ramon, CA
 ♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY
 National Electric Coil, Columbus, OH
 NuSource LLC, Alexandria, VA
 NUVIA Dynamics Inc., Concord, Ontario, Canada
 Paragon Energy Solutions, Fort Worth, TX
 PMT Nuclear, Woodridge, IL
 ♦Schulz Electric, Timken Power Systems, New Haven, CT
 SKODA JS a.s., Plzen, Bolevec, Czech Republic
 Surplus Assets Management Corp., Pittsburgh, PA
 Thermo Fisher Scientific, Oakwood Village, OH
 Tioga, Philadelphia, PA
 Trust Manufacturing, Euclid, OH
 United Controls International, Norcross, GA
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA
 Westinghouse Electric Co., LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada

79850 Spectroscopy Systems—also see Amplifiers

AMEASOL - American Measurement Solutions LLC, Santa Fe, NM
 Ametek Inc., (ORTEC), Oak Ridge, TN
 Bubble Technology Industries Inc., Chalk River, Ontario, Canada
 Mirion Technologies (Canberra) Inc., Meriden, CT
 NUVIA Dynamics Inc., Concord, Ontario, Canada
 ORTEC, Oak Ridge, TN
 ♦Petersen Inc., Ogden, UT
 Pylon Electronics Inc., (Instrument Manufacturing Div.), Ottawa, Ontario, Canada

80200 Splitters, Electronic Signal—also see Electronic Instrumentation & Supplies

Rockwell Automation, Inc., Milwaukee, WI

80400 Springs

Cross Manufacturing Co. (1938) Ltd., Bath, United Kingdom
 PMT Nuclear, Woodridge, IL
 Rockwell Automation, Inc., Milwaukee, WI

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)
 CHEMetrics, Inc., Midland, VA (T)
 COFREND, Paris, France (T)
 Kinectrics Inc., Toronto, Ontario, Canada (T)
 Kingsine Electric Automation Co., Ltd., Shenzhen, China (T)
 SIET, Piacenza, Italy (T)

80600 Startup Services

AECOM, (Power Business Unit), Indian Land, SC
 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
 Enercon Services, Inc., Kennesaw, GA
 EnergySolutions, Salt Lake City, UT
 Fluor Corp., Greenville, SC
 Framatome Inc., (North American Headquarters), Rustburg, VA
 GE Hitachi Nuclear Energy, Wilmington, NC
 HukariAscendent, Wheat Ridge, CO
 Merrick & Company, Greenwood Village, CO
 Mirion Technologies, Inc., San Ramon, CA
 NPTS, Inc., Buffalo, NY
 RETAQs, Inc., Blue Bell, PA
 Sargent & Lundy, Chicago, IL
 Toshiba America Energy Systems Corp., Charlotte, NC
 Victoreen, (a Fluke Brand), Cleveland, OH

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 Slewing
 TX Tube Expansion
 TE Tube Extraction
 TH Tube Heat Treatment
 SP Tube Shot Peening

AECOM, (Power Business Unit), Indian Land, SC (R)
 Alphasource, Inc., Philadelphia, PA (P)
 AZZ Nuclear, Suwanee, GA (IS, P)
 ♦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)
 ENDEL SRA, Vaulx-en-Velin, France (C, IS)
 Energy and Process Corp., (A Ferguson Sub.), Tucker, GA (R)
 Equipos Nucleares, S.A., S.M.E. Maliaño (Cantabria), Spain (C, GW, PN, P, S, TX, TE, TH, SP)
 ETAP - Operation Technology, Inc., Irvine, CA (CS)
 Fluor Corp., Greenville, SC (R)
 Framatome Inc., (North American Headquarters), Rustburg, 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)
 Kinectrics Inc., Toronto, Ontario, Canada (C, EC, IS)
 Preferred Engineering Corp., (Sub. of Preferred Utilities Mfg. Corp.), Danbury, CT (MC)
 PROTEM SAS, Etoile-sur-Rhone, France (R, TE)
 PROTEM USA, Evergreen, CO (R, TE)
 Radium Inc., Waynesboro, VA (C, MC)
 Sarens, Missoula, MT (R)
 Siemens, (Siemens Energy), (Siemens Power Generation Services), Orlando, FL (C, EC, IS, R)
 SNC-Lavalin Inc., Mississauga, Ontario, Canada (C, CS, EC, IS)
 Team Industrial Services Inc., Alvin, TX (EC, IS, TH)
 Tecnatom, San Sebastian De Los Reyes, Madrid, Spain (EC, IS)

Toshiba America Energy Systems Corp., West Allis, WI (C, EC, R)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (C, CS, EC, IS, MC, PN, P, R, S, TX, TE, TH, SP)
 Zetec, Inc., Snoqualmie, WA (IS, P)

80800 Steam Generators, Power Plant

Aecon-Wachs, (U.S. Div. of Aecon Group), Jackson, SC
 BHI Energy, Weymouth, MA
 Black & Veatch, Overland Park, KS
 ETAP - Operation Technology, Inc., Irvine, CA
 Framatome Inc., (North American Headquarters), Rustburg, VA
 Heatric Division of Meggitt (UK) Ltd., Poole, Dorset, United Kingdom
 Imperia Engineering Partners LLC, Bordentown, NJ
 Mitsubishi Electric Power Products, Inc., Warrendale, PA
 ♦Precision Custom Components, LLC, York, PA
 Sandvik Materials Technology, (Nuclear Tube & Pipe), Clarks Summit, PA
 Tecnatom, San Sebastian De Los Reyes, Madrid, Spain
 Toshiba America Energy Systems Corp., West Allis, WI
 Vigor, (formerly Oregon Iron Works), Clackamas, OR

80900 Steam Generators, Stand-by, Auxiliary

Aecon-Wachs, (U.S. Div. of Aecon Group), Jackson, SC
 Black & Veatch, Overland Park, KS
 ETAP - Operation Technology, Inc., Irvine, CA
 Framatome Inc., (North American Headquarters), Rustburg, VA
 Heatric Division of Meggitt (UK) Ltd., Poole, Dorset, United Kingdom
 Mitsubishi Electric Power Products, Inc., Warrendale, PA
 Vigor, (formerly Oregon Iron Works), Clackamas, OR

81000 Steam Separators, Power Plant

Aecon-Wachs, (U.S. Div. of Aecon Group), Jackson, SC
 Framatome Inc., (North American Headquarters), Rustburg, VA
 Toshiba America Energy Systems Corp., West Allis, WI
 Vigor, (formerly Oregon Iron Works), Clackamas, OR

81680 Storage Services

E Equipment
 FF Fresh Fuel
 SF Spent Fuel
 UE Uranium, Enriched
 UN Uranium, Natural

AMMI Risk Solutions, Inc., Eagan, MN (E)
 Curtiss-Wright Nuclear Division, NETCO, Danbury, CT (FF, SF)
 Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (SF)
 Enercon Services, Inc., Kennesaw, GA (SF)
 EnergySolutions, Salt Lake City, UT (E)
 Framatome Inc., (North American Headquarters), Rustburg, 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, Columbia, MD (FF, SF, UE, UN)
 ♦Petersen Inc., Ogden, UT (E)
 PTP Spent Fuel Services, LLC, Grand Island, NY (SF)
 Saarschmiede GmbH Freiformschmiede, Völklingen, Germany (E)
 Sarens, Missoula, MT (SF)
 ♦Schulz Electric, Timken Power Systems, New Haven, CT (E)
 SNC-Lavalin Inc., Mississauga, Ontario, Canada (SF)
 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)

♦ Denotes advertiser—see adjoining pages or refer to index to Advertisers

81710 Storage Systems, Spent-Fuel—also see Containers; Racks

D Dry
W Wet

Bilfinger Noell GmbH, (Dept. BEV), Wuerzburg, Germany (D, W)
BWX Technologies, Inc., Lynchburg, VA (D, W)
Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (D, W)
GNS Gesellschaft fur 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)
Mega-Tech Services, LLC, Mechanicsville, VA (D)

◆NAC International Inc., Peachtree Corners, GA (D)

See advertisement on page 104

Orano USA, Columbia, MD (D)
◆Petersen Inc., Ogden, UT (D)
◆Precision Custom Components, LLC, York, PA (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)
SNC-Lavalin Inc., Mississauga, Ontario, Canada (D)
UxC, LLC, Roswell, GA (D, W)
◆Westinghouse Electric Co. LLC, Cranberry Township, PA (D, W)
Westinghouse Electric Co. LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada (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)

Croll-Reynolds Engineering Co., Inc., Monroe, CT (WA)
◆DuBose National Energy Services, Inc., Clinton, NC (WB)
Enercon Services, Inc., Kennesaw, GA (SP)
Energy and Process Corp., (A Ferguson Sub.), Tucker, GA (E, SP)
Framatome Inc., (North American Headquarters), Rustburg, VA (E, SH, WA)
GE Hitachi Nuclear Energy, Wilmington, NC (E, SP)
Heatric Division of Meggitt (UK) Ltd., Poole, Dorset, United Kingdom (WB)
◆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., Chicago, IL (E)
Westinghouse Electric Co. LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada (E, LO, SH, WA, WB)

82200 Stress-Relieving Equipment—also see Furnaces

Framatome Inc., (North American Headquarters), Rustburg, VA
Lambda Technologies, Cincinnati, OH
◆Petersen Inc., Ogden, UT
Team Industrial Services Inc., Alvin, TX

82250 Structural Supports, Component

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), Rustburg, VA
◆Joseph Oat Corp., Camden, NJ
Lincoln Structural Solutions, Omaha, NE
Major Tool & Machine, Indianapolis, IN

NuSource LLC, Alexandria, VA
SPSI, (Scott Process Systems, Inc.), Hartville, OH
Tioga, Philadelphia, PA
Toshiba America Energy Systems Corp., West Allis, WI
Trust Manufacturing, Euclid, OH

82310 Structures, Fabric Tensioned

Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL
◆DuBose National Energy Services, Inc., Clinton, NC
Lincoln Structural Solutions, Omaha, NE
Radiation Protection Systems, (a Pajarito Scientific Company), Groton, CT
Rich Industries Inc., New Philadelphia, OH

82800 Superheaters, Power Plant—also see Desuperheaters

Anvil International, LLC, (Engineered Pipe Support Div.), North Kingstown, RI
◆Joseph Oat Corp., Camden, NJ

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



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Engineering

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Fabrication

Construction

Site Installation

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Consolidated Interim Storage

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82950—Switches

PB	Push Button
RE	Reed
RK	Rocker
RO	Rotary
SA	Safety
S	Slide
SL	Solenoid
SS	Solid-State
T	Temperature
TG	Toggle
V	Vacuum

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), Rustburg, VA (F, HV, P, PD, T)
 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, PB, SA, SL, SS, T)
 NuSource LLC, Alexandria, VA (HT, L, PW, P, PD)
 Nutherm International, Inc., Mt. Vernon, IL (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)
 Paragon Energy Solutions, Fort Worth, TX (D, FT, F, KO, L, P, PD, PB, RO, T)
 ♦Paragon Energy Solutions, Oak Ridge, TN (D, FT, K, L, LL, MG, MR, P, PD, PG, PL, PB, RO, SL, SS, T, TG, V)
 PMT Nuclear, Woodridge, IL (D, FT, F, HT, L, LL, MG, MC, P, PD, PL, PB, RO, SL, T, TG, V)
 Pressure Controls, Inc., Belleville, NJ (D)
 Rockwell Automation, Inc., Milwaukee, WI (FT, F, KO, L, LL, MR, PW, P, PD, PG, PL, PB, RE, RK, RO, SA, S, SL, SS, T, TG, V)
 SOR Inc., Lenexa, KS (P, PD, T, V)
 Struthers-Dunn, LLC, Timmonsville, SC (HT, HV, MG, MR, PW, PG, RE, SA, SS)
 Sylvan Automation Ltd., Oakville, Ontario, Canada (L, LL, SL)
 United Controls International, Norcross, GA (D, FT, F, HT, HV, KO, K, L, LL, MG, MC, PW, P, PD, PB, RO, SA, SL, SS, T, TG, V)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (D, FT, F, HT, HV, KO, K, L, LL, MG, MR, MC, PW, P, PD, RO)

83110 Tags & Labels (Warning, Inventory, etc.)—also see Bar Coding Devices & Supplies; Health Phys

Alphasource, Inc., Philadelphia, PA
 Coastal Network, Inc., Charlottesville, VA
 ♦Fram Safety Products, Inc., Rock Hill, SC
 InfoSight Corp., Chillicothe, OH
 JSM Protective, Inc., Vero Beach, FL
 Mohawk Safety, Inc., Manchester, CT
 Research Products International Corp., Mt. Prospect, IL
 RSO, Inc., (Radiation Service Organization), Laurel, MD
 Tech Products, Inc., Staten Island, NY
 United Controls International, Norcross, GA
 Uicom Systems, Inc., Coatesville, PA

83120 Tags, Valve

Alphasource, Inc., Philadelphia, PA
 ♦Energy Steel, Lapeer, MI
 InfoSight Corp., Chillicothe, OH
 JSM Protective, Inc., Vero Beach, FL
 NPTS, Inc., Buffalo, NY
 Tech Products, Inc., Staten Island, NY
 Uicom 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)
 AZZ Nuclear, Suwanee, GA (SS)
 Bilfinger Noell GmbH, (Dept. BEV), Wuerzburg, Germany (S, SS)
 BWX Technologies, Inc., Lynchburg, VA (S, SS)
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (SS)
 Delhur Industries Inc., Richland, WA (P, S)
 ♦DuBose National Energy Services, Inc., Clinton, NC (S)
 Framatome Inc., (North American Headquarters), Rustburg, VA (S, SS)
 Fuel Tank Maintenance Co., LLC, Cookeville, TN (S, SS)
 Heatric Division of Meggitt (UK) Ltd., Poole, Dorset, United Kingdom (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)
 R-V Industries, Inc., Honey Brook, PA (S, SS)
 ♦SSM Industries, Inc., (Nuclear Division), Pittsburgh, PA (AL, S, SS)
 Tri Nuclear Corp., Ballston Lake, NY (SS)
 Vigor, (formerly Oregon Iron Works), Clackamas, OR (AL, S, SS)
 Wagstaff Applied Technologies, Spokane, WA (AL, S, SS)
 Westinghouse Electric Co. LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada (AL, 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)
 Aquasol Corp., North Tonawanda, NY (MS)
 Coastal Network, Inc., Charlottesville, VA (C, WL)
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (E)
 ♦Fram Safety Products, Inc., Rock Hill, SC (C, E, RS, WL)
 International Plastics, Inc., Greenville, SC (C, F, RS)
 JSM Protective, Inc., Vero Beach, FL (C, E, F, MS, RS, WL)
 Lancs Industries, Kirkland, WA (C, MS, RS, WL)
 Mohawk Safety, Inc., Manchester, CT (C, MS, RS)
 Protective Plastics, Inc., Greenville, SC (C, RS)
 ♦Reef Industries, Inc., (Griffolyn, Div. of Reef Industries, Inc.), Houston, TX (MS, RS, WL)
 RSO, Inc., (Radiation Service Organization), Laurel, MD (C, WL)
 United Controls International, Norcross, GA (E)
 Uicom Systems, Inc., Coatesville, PA (F, 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)
 BHI Energy, Weymouth, MA (PI)
 Diakont, Carlsbad, CA (C, HT, M, PI, U, W)
 Framatome Inc., (North American Headquarters), Rustburg, VA (C)
 Fuji Electric Corp. of America, Edison, NJ (W)
 InterTest, Inc., Columbia, NJ (HT, M, PI, U, W)

♦ Denotes advertiser—see adjoining pages or refer to index to Advertisers

Inuktun InCommand Robotics, LLC, Deer Park, TX (C, HT, PI, U)
 Isec Monitoring Systems AB, Helsingborg, Sweden (C, HT, M, PI, U)
 Lenox Instrument Co., Inc., Trevose, PA (HT, M, PI, U, W)
 Lights Camera Action, LLC, Gilbert, AZ (M, PI, U)
 Mirion Technologies, Inc., San Ramon, CA (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)
 Symphotic Tii Corp., Camarillo, CA (U)
 Tecnatom, San Sebastian De Los Reyes, Madrid, Spain (PI)
 ♦Thermo Scientific - CIDTEC Cameras & Imagers, (Part of Thermo Fisher Scientific), Liverpool, NY (C, U)

84000 Tensioners, Stud, Hydraulic

Curtiss-Wright Nuclear Division, Nova, Middleburg Heights, OH
 Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID
 Framatome Inc., (North American Headquarters), Rustburg, VA
 GE Hitachi Nuclear Energy, Wilmington, NC
 Integra Services Technologies Inc., Sarnia, Ontario, Canada
 SKODA JS a.s., Plzen, Bolevec, Czech Republic
 Team Industrial Services Inc., Alvin, TX
 Westinghouse Electric Co., LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada

84100 Terminal Blocks

Basic PSA, (Anvil International Power & Process Div.), Johnstown, PA
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH
 National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL
 Nutherm International, Inc., Mt. Vernon, IL
 PMT Nuclear, Woodridge, IL
 United Controls International, Norcross, GA

84150 Test Equipment & Supplies—also see Health Physics Equip.; Nondestructive Testing

A	Automated
CS	Capacitance Strain Gauging
CP	Coating Porosity Detection
CT	Coating Thickness Gauging
C	Concrete Inspection
EC	Eddy Current
EM	Electric Motors
ES	Electrical Systems & Components
E	Environmental
FD	Ferrite Detection (SS Welds)
FO	Fiber Optic
HE	HEPA Filter
II	Infrared Imaging
IC	Instrumentation & Control
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)
 Beamex, Inc., Marietta, GA (A, IC, P, RT)

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Photo courtesy of EUROfusion Website: www.euro-fusion.org

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MegaRAD3 produce color or monochrome video up to 3×10^6 rads total dose



MegaRAD1 produce monochrome video up to 1×10^6 rads total dose



KiloRAD PTZ radiation resistant camera with Pan/Tilt/Zoom

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ThermoFisher
SCIENTIFIC

Berkeley Nucleonics Corp., San Rafael, CA (E)
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 ♦ CableLAN Nuclear, Inc., Fort Myers, FL (FO)
 Cameron Technologies US Inc., A Schlumberger Co., (Caldon Ultrasonics Technology Center), Coraopolis, PA (IC, U)
 Camfil USA, Inc., Washington, NC (HE)
 CHEMetrics, Inc., Midland, VA (E, IC, M, PH, P)
 CM Technologies Corp., Coraopolis, PA (A, EM, ES, IC, ND)
 Curtiss-Wright Nuclear Division, Anatec, Hutchinson, MN (A, EC, ND, U)
 Curtiss-Wright Nuclear Division, LMT, Hutchinson, MN (CT, ND, U)
 F&J SPECIALTY PRODUCTS, INC., Ocala, FL (E, HE)
 Framatome Inc., (North American Headquarters), Rustburg, 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 (EM, FO, RT)
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 Kalsi Engineering, Inc., Sugar Land, TX (V, VM, VS)
 Kingsine Electric Automation Co., Ltd., Shenzhen, China (IC)
 Leak Testing Specialists, Inc., Merritt Island, FL (ND)
 Mechanical Solutions, Inc., Whippany, NJ (V)
 Mirion Technologies, Inc., San Ramon, CA (RT)
 Mirion Technologies (Canberra) Inc., Meriden, CT (E, M, ND, P, S)
 ♦ Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (RT)
 ♦ Netzsch Instruments North America LLC, Burlington, MA (MT, ND)
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 ♦ NUCON International, Inc., Columbus, OH (HE)
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 NV5/Dade Moeller, Richland, WA (C)
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 Perma-Fix Environmental Services, Inc., (Safety and Ecology Corp. (SEC) is now a sub. of Perma-Fix), Oak Ridge, TN (E, IC)
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 Protean Instrument Corp., Knoxville, TN (E)
 RADeCO, Inc., Plainfield, CT (E)
 Radiation Safety & Control Services, Inc., Stratham, NH (E)
 River Technologies, LLC, Forest, VA (EC, HE)
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 ♦ Schulz Electric, Timken Power Systems, New Haven, CT (EM)
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 Team Industrial Services Inc., Alvin, TX (V)
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 Tecnatom, San Sebastian De Los Reyes, Madrid, Spain (A, EC, E, HE, IC, LR, ND, U, VL, V, VM)
 Temp-Pro Inc., Northampton, MA (RT)
 THERMOCOAX Inc., Alpharetta, GA (RT)
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 ♦ Valcor Engineering Corp., (Valcor Nuclear Div.), Springfield, NJ (V)
 ♦ Westinghouse Electric Co. LLC, Cranberry Township, PA (EM, RT)
 Westinghouse Electric Co. LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada (A)

84430 Testers, Pressure, Pipe

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 Team Industrial Services Inc., Alvin, TX
 Tecnatom, San Sebastian De Los Reyes, Madrid, Spain

84550 Testing, Psychological—also see Consultants; Security Services

Basic PSA, (Anvil International Power & Process Div.), Johnstown, PA
 Springs Advanced Technology Group (ATG), LLC, Westminster, CO

84600 Testing Services—also see Analysis; Filter Serv.; Maintenance Serv.; Nondestructive Testing

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 CO Components, Other
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 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/Polymers
 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

Alion Science and Technology, Albuquerque, NM (CS, LR, LL, NS)
 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)

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 Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (F, FM, WT)
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 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)
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 HII Mechanical, Inc., Newport News, VA (BP, FM, M, ND, PP, P, S, SG, U, V)
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 Idaho National Laboratory, Idaho Falls, ID (ND, NS)
 ILD, Inc., Baton Rouge, LA (HT)
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 National Electric Coil, Columbus, OH (EM)
 National Inspection & Consultants, Fort Myers, FL (M, ND)

National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL (C, CR, CO, EM, ES, EC, EQ, F, HT, IC, M, NS, QS, S, SN, SG, V)

◆Netzsch Instruments North America LLC, Burlington, MA (F, FR, IC, M, ND)

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◆Paragon Energy Solutions, Oak Ridge, TN (ES, EQ, IC, QS, S)

PMT Nuclear, Woodridge, IL (BP, EQ, FR, FL, HT, IC, LL, M, P, S, V)

Pourquery Laboratory, Lyon, France (C)

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Rogante Engineering Office, Civitanova Marche, MC, Italy (C, CD, M, ND, PL)

◆Rolls-Royce Civil Nuclear SAS, Meylan, France (ES, EC, IC)

Sargent & Lundy, Chicago, IL (BP, C, CO, CS, CD, EQ, EC, FM, IC, M, ND, S, SN, ST, V)

◆Schulz Electric, Timken Power Systems, New Haven, CT (EM, ES, I, ND, PA, V)

SDT Ultrasound Solutions, Cobourg, Ontario, Canada (U, V)

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◆Southwest Research Institute, San Antonio, TX (CO, CD, EQ, EC, FR, FM, M, ND, S, WT)

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System One, Pittsburgh, PA (ND)

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Tecnatom, San Sebastian De Los Reyes, Madrid, Spain (CR, CO, CS, EM, ES, FL, FM, HT, IC, LD, LR, LL, ND, PP, RT, SN, SG, U, WT)

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Underwater Engineering Services, Inc., (UESI), Fort Pierce, FL (C, CD, ND, U)

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University of Bristol, (South West Nuclear Hub), Bristol, United Kingdom (U)

◆Veolia Nuclear Solutions, (Alaron Nuclear Services), Wampum, PA (C, EM, P)

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85000 Thermocouples—also see Connectors

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

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InterTest, Inc., Columbia, NJ

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E Electric
H Hydraulic
P Pneumatic
SD Stud Drive (for Reactor Closure)
VA Vacuum-Assisted

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86150 Torque Indicators—also see Robotic Devices; Sensors

Framatome Inc., (North American Headquarters), Rustburg, VA
Norbar Torque Tools, Inc., Willoughby, OH
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86200 Towers, Cooling—also see Heat Sinks, Ultimate

Cooling Technology Institute, Houston, TX
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ENEXIO US LLC, (Cooling Tower Solutions), Clearwater, FL
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86250 Trailers, Spent-Fuel Transport

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SECUR, Sewickley, PA

86260 Trailers, Transport

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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
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AE Auditing, Environmental
CH Chemistry
C Communications
CP Computer Users/Computer Personnel
CM Construction Management Personnel
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EP Emergency Planning & Response
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EE Engineers, Electrical
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EL Environmental Laws & Regulation
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FC Fuel Cycle/Performance Analysis
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LD Leadership Development
L Licensing
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SG Simulators, Gas Detection
SR Simulators, Radiation
SW Simulators, Web-Based
SM Snubber Maintenance & Overhaul
TB Team Building

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TI Technicians, Instrumentation and Control
TL Technicians, Laboratory
TM Technicians, Mechanical
TS Technicians, Security
WM Waste Management
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 Leak Testing Specialists, Inc., Merritt Island, FL (NT)
 LeBlond and Associates, LLC, Libertyville, IL (I, L, QA, SE)
 L3Harris, (Power Systems and Simulation), Montreal, Quebec, Canada (SI)
 MBDi, Charlotte, NC (C, LD, MN, OE, PM, TB)
 Mechanical Solutions, Inc., Whippany, NJ (ME)
 Mirion Technologies (Canberra) Inc., Meriden, CT (NT, NO, QA, RM, RP, RC, WM)
 MPR Associates, Inc., Alexandria, VA (EM, ME, FP, RT, SQ)
 National Inspection & Consultants, Fort Myers, FL (AC, NT)
 NPTS, Inc., Buffalo, NY (AC, I, NO)
 Nuclear Automation Engineering, LLC, Murrysville, PA (EE, EQ, I, L, TI)
 Nuclear Technology Services, Inc., Roswell, GA (RP, RC, TI, TL)
 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)
 NUVIA Dynamics Inc., Concord, Ontario, Canada (SR)
 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, Fort Worth, TX (M)
 PCI-Promatec, (Div. of Performance Contracting, Inc.), Houston, TX (FP)
 Performance Improvement International, (Error-Free Inc.), Solana Beach, CA (EM, EE, ME, LD, M, MN, OE, RA, RT, SE, TE, TI, TM)
 Perma-Fix Environmental Services, Inc., (Safety and Ecology Corp. (SEC) is now a sub. of Perma-Fix), Oak Ridge, TN (AE, CM, EP, EM, EE, ME, ES, EL, NO, OS, QA, RM, RP, RR, RS, RT, SE, TI, TL, TM, WM)
 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 (EL, FT)
 PROTEM SAS, Etoile-sur-Rhone, France (M)
 PROTEM USA, Evergreen, CO (M)
 Radiation Safety & Control Services, Inc., Stratham, NH (RM, RP, SR)
 Red Wolf Associates, Cary, NC (EQ, LD, MN, TB)
 ReNuke, Oak Ridge, TN (OS, RM, RS, SE, WM)
 RETAQS, Inc., Blue Bell, PA (EM, FC, MN, NO)
 RhinoCorps, Ltd. Co., Albuquerque, NM (CP, SP)
 Right Brain Security, Oswego, IL (SP)

RMV Technology Group LLC, Moffett Field, CA (I, NT)
 Rockwell Automation, Inc., Milwaukee, WI (CP, NT, PC, QA)
 ♦Rolls-Royce Civil Nuclear SAS, Meylan, France (TI)
 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, I, M, MN, NT, P, PM, QA, RM, RP, RA, RT, SE, SQ, TB, WM, WC)
 SGS OCM, Vallejo, CA (M, NT, TL)
 Siempelkamp NIS Ingenieurgesellschaft mbH, Alzenau, Germany (NO)
 Howard L. Sobel, P.E., Oceanside, NY (EM, FC, QA, WM)
 ♦Southwest Research Institute, San Antonio, TX (EL, FP, I)
 Success Staging International, LLC, Evans, GA (PM, QA)
 Swagelok Co., Solon, OH (M, QA, TM)
 System One, Pittsburgh, PA (NT, OS, QA, SE)
 TechSource, Inc., Los Alamos, NM (HP, LD, MN, OE, PM, QA, RP, RR, SI, SR)
 Tecnomat, San Sebastian De Los Reyes, Madrid, Spain (CH, EP, EM, EE, ME, ES, EQ, HV, I, LD, L, M, MN, NT, NO, OE, RP, RC, RT, SE, SI, SR, TB, TE, TI, TL, TM)
 Teletrix, Pittsburgh, PA (EP, SR)
 Tetra Tech Inc., Richland, WA (AC, AE, EL, EQ, FP, QA)
 Thermo Gamma-Metrics LLC, (a part of Thermo Fisher Scientific), San Diego, CA (TI)
 Toshiba America Energy Systems Corp., Charlotte, NC (AC, CP, CM, EM, I, M, NT, PM, QA, RM)
 Tri Tool Inc., Rancho Cordova, CA (EQ, TM)
 United Controls International, Norcross, GA (AC, PM, QA)
 Universal Services Associates, Inc., Folcroft, PA (EM)
 University of Bristol, (South West Nuclear Hub), Bristol, United Kingdom (CH, ME, ES, EL, LD, NT, WM)
 UxC, LLC, Roswell, GA (RR)
 VGSSolutions, Mississauga, Ontario, Canada (L, SE)
 Victoreen, (a Fluke Brand), Cleveland, OH (NO, RP)
 Volian Enterprises, Inc., Murrysville, PA (AC, EP, EM, EE, ME, FD, I, NO, PC, SE)
 R.M. Wester and Associates Inc., Saint Peters, MO (L, OS, RM, RP, TL, WM)
 ♦Westinghouse Electric Co. LLC, Cranberry Township, PA (FC, FT, I, NT, NO, RT, SE, SI, TI)
 Westinghouse Electric Co. LLC (Formerly Rolls-Royce Plant Automation & Monitoring Systems), Huntsville, AL (CP)
 Whiting Corp., Monee, IL (CS)
 WMG, Inc., Peekskill, NY (WM)
 Wolfgang Waelischmiller Solutions, München, Germany (SE)
 World Uranium Institute, Schuettorf, Germany (CH, RP, RC)
 WSC, Inc., Frederick, MD (I, SI, SR)
 WYNSOR, Ogden, UT (WM)
 Zetec, Inc., Snoqualmie, WA (NT)

86400 Training Centers, Facilities— also see Training; Training Materials

CHAMPS Analytics, Johns Creek, GA
 Framatome Inc., (North American Headquarters), Rustburg, VA
 GE Hitachi Nuclear Energy, Wilmington, NC
 Leak Testing Specialists, Inc., Merritt Island, FL
 Nuclear Training Institute, Norcross, GA
 RMV Technology Group LLC, Moffett Field, CA
 ♦Rolls-Royce Civil Nuclear SAS, Meylan, France
 Siempelkamp NIS Ingenieurgesellschaft mbH, Alzenau, Germany
 Technical Management Services, Inc., New Hartford, CT
 Tecnomat, San Sebastian De Los Reyes, Madrid, Spain
 United Controls International, Norcross, GA
 Victoreen, (a Fluke Brand), Cleveland, OH
 World Uranium Institute, Schuettorf, 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

Accelerant Solutions, Toledo, OH (AV, CA, DV, M, T)
 ARES Security Corp., Vienna, VA (CA, DV, M)
 Bevelacqua Resources, Richland, WA (T)
 BHI Energy, Weymouth, MA (AV, M)
 Counterforce Defense, Norway, ME (CA, DV, 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), Rustburg, VA (AV, CA, M, T)
 GSE Solutions, Columbia, MD (AV, CA, DV, M, T)
 LeBlond and Associates, LLC, Libertyville, IL (CA, T)
 NUVIA Dynamics Inc., Concord, Ontario, Canada (AV, 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)
 RhinoCorps, Ltd. Co., Albuquerque, NM (M)
 Sargent & Lundy, Chicago, IL (AV, CA, DV, T)
 Siempelkamp NIS Ingenieurgesellschaft mbH, Alzenau, Germany (AV, CA, DV)
 ♦Southwest Research Institute, San Antonio, TX (AV, CA, DV, M, T)
 Success Staging International, LLC, Evans, GA (AV, CA, DV, M, T)
 Supersaturated Environments, Verona, WI (AV)
 Taurus Telesys Inc., Newport News, VA (CA)
 Technical Management Services, Inc., New Hartford, CT (T)
 Tecnomat, San Sebastian De Los Reyes, Madrid, Spain (AV, CA, DV, M, T)
 Theseus Professional Services, LLC, Baltimore, MD (CA)
 Universal Services Associates, Inc., Folcroft, PA (CA, M)
 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, Schuettorf, 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)
 Curtiss-Wright Nuclear Division, Enertech, Brea, CA (P, PT, T)
 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (FW, P, PT, T)
 Fuji Electric Corp. of America, Edison, NJ (P, PT)
 GLSEQ, LLC, Huntsville, AL (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)
 Mensor LP, (A part of the WIKA Group of companies), San Marcos, TX (P)
 Nutherm International, Inc., Mt. Vernon, IL (D, FW, P, PT, T)
 Paragon Energy Solutions, Fort Worth, TX (P, PT, T)
 ♦Paragon Energy Solutions, Oak Ridge, TN (P, PT, T)
 PMT Nuclear, Woodridge, IL (FW, P, T)
 Rockwell Automation, Inc., Milwaukee, WI (D, FW, P, PT, T)
 THERMOCOAX Inc., Alpharetta, GA (T)
 THERMOCOAX SAS, Suresnes, France (T)

86750—Transducers

Toshiba America Energy Systems Corp., Charlotte, NC (P, PT)

◆Westinghouse Electric Co. LLC, Cranberry Township, PA (P)

86800 Transfer Systems for Irradiation Samples

H Hydraulic
P Pneumatic

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

NUVIA Dynamics Inc., Concord, Ontario, Canada (P)

86870 Transformers

CP Control, Power
D Dry Type
LV Linear Variable Differential

Brush Americas, (Americas Sales & Services office for the Brush Group of Generator, Transformer & Switchgear companies), Turtle Creek, PA (CP)
Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (CP, D, LV)

◆Ericson Manufacturing, Willoughby, OH (CP)

Mitsubishi Electric Power Products, Inc., Warrendale, PA (CP)

Nutherm International, Inc., Mt. Vernon, IL (CP, D, LV)

Paragon Energy Solutions, Fort Worth, TX (CP)

PMT Nuclear, Woodridge, IL (D)

Rockwell Automation, Inc., Milwaukee, WI (CP, D, LV)

United Controls International, Norcross, GA (CP, D, LV)

◆Westinghouse Electric Co. LLC, Cranberry Township, PA (CP, D)

86900 Translation Services

APT Transtex Ltd, London, United Kingdom
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)

Burkert Fluid Control Systems, Irvine, CA (LL, ME, PR)

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)

Fuji Electric Corp. of America, Edison, NJ (E, LL, ME, PR, PD)

GLSEQ, LLC, Huntsville, AL (E, LL, PR)

Kanata Electronic Services Ltd., Toronto, Ontario, Canada (PR)

Mensor LP, (A part of the WIKA Group of companies), San Marcos, TX (PR)

Mirion Technologies, Inc., San Ramon, CA (E)

Mirion Technologies, Inc., Smyrna, GA (E)

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

Nutherm International, Inc., Mt. Vernon, IL (E, LL, ME, PR, PD)

Paragon Energy Solutions, Fort Worth, TX (LL, PR, PD)

◆Paragon Energy Solutions, Oak Ridge, TN (E, LL, ME, PR, PD)

PMT Nuclear, Woodridge, IL (LL, ME, PR)

Rockwell Automation, Inc., Milwaukee, WI (E, LL, ME, MI, PR, PD)

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Rosemount Nuclear Instruments, Inc., Chanhassen, MN (LL, ME, PR, PD)

Southwest Microwave, Inc., (Security Systems Div.), Tempe, AZ (MI)

United Controls International, Norcross, GA (E, LL, ME, PR, PD)

◆Westinghouse Electric Co. LLC, Cranberry Township, PA (LL, 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

AGT Global Logistics, Glen Ellyn, IL (C, HC, IR, L, HL, LL)

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

AMMI Risk Solutions, Inc., Eagan, MN (C)

Applied Health Physics, LLC, Bethel Park, PA (LL)

Bigge Power Constructors, (Affl. 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)

Foss Therapy Services, Inc., North Hollywood, CA (HL, LL)

Framatome Inc., (North American Headquarters), Rustburg, VA (C, HC, IR, HL, LL, U)

◆I.C.E. Service Group, Inc., Moon Township, PA (C, HC, IR, L, HL, LL, U)

Maxim Crane Works, LP, Bridgeville, PA (HC)

Miller Transfer, Rootstown, OH (C, HC, LL)



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87000—Transport Services

◆NAC International Inc., Peachtree Corners, GA (C, HL)

Orano USA, Columbia, MD (C, IR, HL, LL, U)
Perkins STC, (Perkins Specialized Transportation Contracting), Northfield, MN (C)

◆Petersen Inc., Ogden, UT (HC, U)

Prospect Law Ltd., London, United Kingdom (C)
ReNuke, Oak Ridge, TN (C)
RSO, Inc., (Radiation Service Organization), Laurel, MD (C, LL)
Sarens, Missoula, MT (C, HC, IR)
SECUR, Sewickley, PA (C, HC, IR, L, HL, LL, U)
SRT Transportation Solutions, (Sub of Cooper Group), (Affl. Cooper/T. Smith), (Kavanagh Logistics Div. of SRT), Houston, TX (C, HC)
Tri-State Motor Transit Co., (A Div. of Roadmaster Group), (A DASEKE Co.), Joplin, MO (HL, LL, U)
VAT, Inc., San Jose, CA (U)
R.M. Wester and Associates Inc., Saint Peters, MO (C, LL, R, S)

Westinghouse Electric Co. LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada (HL, LL)
WMG, Inc., Peekskill, NY (C)

87140 Trays

C Cable
CV Covers
SR Side Rails
T Tubing

Advanced Cable Bus, Inc., Greenville, SC (C, CV, SR)
Aecon-Wachs, (U.S. Div. of Aecon Group), 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., San Ramon, CA (C)

◆Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (C)
Paragon Energy Solutions, Fort Worth, TX (C)
PMT Nuclear, Woodridge, IL (C, CV)

87380 Tritium Handling Equipment

◆Ludlum Measurements, Inc., Sweetwater, TX
Major Tool & Machine, Indianapolis, IN
Merrick & Company, Greenwood Village, CO
◆NUCON International, Inc., Columbus, OH
Wagstaff Applied Technologies, Spokane, WA
Westinghouse Electric Co., LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada

87395 Tritium Recycle & Extraction Equipment

Major Tool & Machine, Indianapolis, IN
Merrick & Company, Greenwood Village, CO
Veolia Nuclear Solutions, (Veolia Nuclear Solutions, Inc.), Westminster, CO
Westinghouse Electric Co., LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada

87400 Tritium Removal Equipment

Merrick & Company, Greenwood Village, CO
◆NUCON International, Inc., Columbus, OH
Westinghouse Electric Co., LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada

87680 Tube Extraction (Removal) Equipment

AMEASOL - American Measurement Solutions LLC, Santa Fe, NM
BWX Technologies, Inc., Lynchburg, VA
Framatome Inc., (North American Headquarters), Rustburg, VA
Tri Tool Inc., Rancho Cordova, CA

87700 Tube Systems

C Commercial Grade
S Stainless

Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (C)
Westinghouse Electric Co. LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada (C, 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, Omaha, NE
NuSource LLC, Alexandria, VA
PMT Nuclear, Woodridge, IL
◆Super Radiator Coils, Chaska, MN
Tioga, Philadelphia, PA

88000 Tubesheets

Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL
Energy and Process Corp., (A Ferguson Sub.), Tucker, GA

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Framatome Inc., (North American Headquarters),
Rustburg, VA
♦ Joseph Oat Corp., Camden, NJ
Lincoln Structural Solutions, Omaha, NE
NuSource LLC, Alexandria, VA
♦ Precision Custom Components, LLC, York, PA
♦ Premier Technology, Inc., Blackfoot, ID
Tioga, Philadelphia, PA

**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

Alfab, Inc., Enterprise, AL (S)
BWX Technologies, Inc., Lynchburg, VA (CS, HE, S,
SS, SG, GS, T, TS, Z)
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),
Rustburg, VA (S, SS, SG, GS, Z)
GE Hitachi Nuclear Energy, Wilmington, NC (Z)
Intermech, Inc., Richland, WA (CS, S, SS, TS)
♦ Joseph Oat Corp., Camden, NJ (S, SS, T, TS)
Lincoln Structural Solutions, Omaha, NE (CS, S, SS)
Metal Technology, Albany, OR (T, TS, Z)
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 Co., Solon, OH (S, SS)
Tioga, Philadelphia, PA (CS, S, SS, SG, GS, T, TS, Z)
♦ Westinghouse Electric Co. LLC, Cranberry Township,
PA (Z)

88200 Tubing Clamps, Supports

C Commercial Grade
S Seismic

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)
Intermech, Inc., Richland, WA (C)
♦ James C. White Company, Inc., Greenville, SC (C, S)
Lincoln Structural Solutions, Omaha, NE (C)
NuSource LLC, Alexandria, VA (S)
Swagelok Co., Solon, OH (C)

89400 Turbine Gears

Toshiba America Energy Systems Corp., West Allis,
WI

**89500 Turbine-Generators (Including
Stators & Rotors)**

AMMI Risk Solutions, Inc., Eagan, MN
BHI Energy, Weymouth, MA
Brush Americas, (Americas Sales & Services office
for the Brush Group of Generator, Transformer &
Switchgear companies), Turtle Creek, PA
Everson Tesla Inc., Nazareth, PA
Mitsubishi Electric Power Products, Inc., Warrendale,
PA
National Electric Coil, Columbus, OH
Siemens, (Siemens Energy), (Siemens Power
Generation Services), Orlando, FL
Toshiba America Energy Systems Corp., West Allis,
WI
Vigor, (formerly Oregon Iron Works), Clackamas, OR

89510 Turbines, Feedwater Pump

KSB, Inc., Henrico, VA
Siemens, (Siemens Energy), (Siemens Power
Generation Services), Orlando, FL
Toshiba America Energy Systems Corp., West Allis,
WI

89580 Uranium Blending

BWX Technologies, Inc., Lynchburg, VA
Orano USA, Columbia, MD
♦ Westinghouse Electric Co. LLC, Cranberry Township,
PA

89590 Uranium, Depleted

UxC, LLC, Roswell, GA
World Uranium Institute, Schuettorf, Germany

89600 Uranium Conversion

ConverDyn, Greenwood Village, CO
Orano USA, Columbia, MD
UxC, LLC, Roswell, GA
♦ Westinghouse Electric Co. LLC, Cranberry Township,
PA
World Uranium Institute, Schuettorf, Germany

**89640 Uranium Enrichment
Exchange Services—also see Storage,
Uranium**

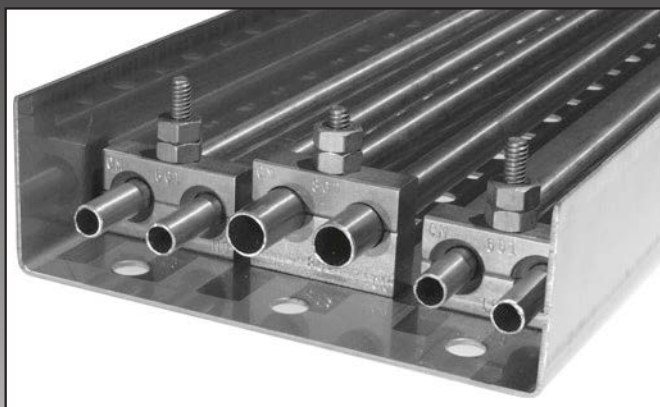
Centrus Energy Corp., Bethesda, MD

89650 Uranium Enrichment Services

Centrus Energy Corp., Bethesda, MD
Ebersen, Inc., Minneapolis, MN
Orano USA, Columbia, MD
PHDS Co., Knoxville, TN
Tetra Tech Inc., Richland, WA
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89650—Uranium Enrichment Services

URENCO Ltd., Stoke Poges, Bucks, United Kingdom
URENCO USA, Eunice, NM
UxC, LLC, Roswell, GA

89760 Uranium Exploration

Ebersen, Inc., Minneapolis, MN
Orano USA, Columbia, MD
PHDS Co., Knoxville, TN
UxC, LLC, Roswell, GA
World Uranium Institute, Schuettorf, Germany

89795 Uranium Mining

Orano USA, Columbia, MD
PHDS Co., Knoxville, TN
UxC, LLC, Roswell, GA
World Uranium Institute, Schuettorf, Germany

89800 Uranium Ore Concentrates

Centrus Energy Corp., Bethesda, MD
ConverDyn, Greenwood Village, CO
Orano USA, Columbia, MD
UxC, LLC, Roswell, GA
World Uranium Institute, Schuettorf, Germany

90000 Vacuum Breakers

Framatome Inc., (North American Headquarters), Rustburg, VA
National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL
Paragon Energy Solutions, Fort Worth, TX
Rockwell Automation, Inc., Milwaukee, WI
United Controls International, Norcross, GA
Val-Matic Valve & Mfg. Corp., Elmhurst, IL
♦Westinghouse Electric Co. LLC, Cranberry Township, PA

90100 Vacuum Equipment & Accessories—also see *Cleaning Equip.; Filters; Pumps, Other; Test Equip.*

Camfil USA, Inc., Washington, NC
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
National Electrostatics Corp., Middleton, WI
PAVE Technology Co., Dayton, OH
Pressure Controls, Inc., Belleville, NJ
RADeCO, Inc., Plainfield, CT
River Technologies, LLC, Forest, VA
♦Schutte and Koerting, Trevoise, PA
Tecnatom, San Sebastian De Los Reyes, Madrid, Spain
Tri Nuclear Corp., Ballston Lake, NY
VAT, Inc., San Jose, CA

90250 Valve Operators (Actuators)

AP Accessories/Positioners
A Air
ES Electric Solenoid
EH Electrohydraulic
EX Explosive-Activated
H Hydraulic
MN Manual
M Motor

Admiral Valve LLC, (dba CPV Manufacturing), Kennett Square, PA (A)
Advanced Technology Valve SpA, Colico(LC), Italy (H)
Automatic Valve Nuclear, Novi, MI (ES)
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, Lapeer, MI (A, H, MN, M)
Framatome Inc., (North American Headquarters), Rustburg, VA (A, ES, EH, H, MN, M)
GE Hitachi Nuclear Energy, Wilmington, NC (M)
KSB, Inc., Henrico, VA (A, MN, M)

Mirion Technologies, Inc., San Ramon, CA (EX)
♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (EX)
Newman Hattersley Ltd., Mississauga, Ontario, Canada (A, MN)
Paragon Energy Solutions, Fort Worth, TX (A, ES, MN, M)
PBM Inc., (Ball Valve Div.), Irwin, PA (A, M)
PMT Nuclear, Woodridge, IL (AP, A, ES, EH, H, MN, M)
QTRCO, Inc., Tomball, TX (A, EH, H)
Rockwell Automation, Inc., Milwaukee, WI (H, M)
♦Schulz Electric, Timken Power Systems, New Haven, CT (M)
Seal Master Corp., Kent, OH (A, H)
Seitz Valve, Wetzikon, Switzerland (A, ES, H, MN)
Siemens, (Siemens Energy), (Siemens Power Generation Services), Orlando, FL (EH, H)
♦SSM Industries, Inc., (Nuclear Division), Pittsburgh, PA (A, EH, H, M)
Swagelok Co., Solon, OH (A, H)
Sylvan Automation Ltd., Oakville, Ontario, Canada (AP, A, ES, EH, H, MN, M)
Toshiba America Energy Systems Corp., West Allis, WI (ES, M)
United Controls International, Norcross, GA (A, ES, MN)
♦Valcor Engineering Corp., (Valcor Nuclear Div.), Springfield, NJ (ES)
Val-Matic Valve & Mfg. Corp., Elmhurst, IL (A, EH, H, MN, M)
♦Westinghouse Electric Co. LLC, Cranberry Township, PA (A, ES, EH, EX, H, MN, M)
WTM Valves and Services - Hammel Dahl, (Div. of Wright Technical Marketing), Lewisburg, PA (AP, A)

90280 Valve Packing Removal Equipment

Curtiss-Wright Nuclear Division, AP Services, Freeport, PA
Day & Zimmermann, Philadelphia, PA
Framatome Inc., (North American Headquarters), Rustburg, VA
KSB, Inc., Henrico, VA
NPTS, Inc., Buffalo, NY
Team Industrial Services Inc., Alvin, TX
Toshiba America Energy Systems Corp., West Allis, WI

90320 Valve-Reseating Equipment, On-line

Aecon-Wachs, (U.S. Div. of Aecon Group), Jackson, SC
Day & Zimmermann, Philadelphia, PA
Framatome Inc., (North American Headquarters), Rustburg, VA
Team Industrial Services Inc., Alvin, TX
Toshiba America Energy Systems Corp., West Allis, WI
Tri Tool Inc., Rancho Cordova, CA

90330 Valve Stem Gland Packing Systems, Live-Loaded

BNL Industries, Inc., Vernon Rockville, CT
Curtiss-Wright Nuclear Division, AP Services, Freeport, PA
KSB, Inc., Henrico, VA
NPTS, Inc., Buffalo, NY
Toshiba America Energy Systems Corp., West Allis, WI
♦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

♦ Denotes advertiser—see adjoining pages or refer to index to Advertisers

SA Swing Type, Alloy
TD Tilting Disk

Admiral Valve LLC, (dba CPV Manufacturing), Kennett Square, PA (NS, SL)
Advanced Technology Valve SpA, Colico(LC), Italy (ST)
Aecon-Wachs, (U.S. Div. of Aecon Group), Jackson, SC (AC, B, CC, NS, PO, SL, ST, SA, TD)
Automatic Valve Nuclear, Novi, MI (SL)
BHI Energy, Weymouth, MA (PO)
BNL Industries, Inc., Vernon Rockville, CT (NS, SL)
Burkert Fluid Control Systems, Irvine, CA (B)
Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (B)
♦Conval, Inc., Enfield, CT (B, PO, SL)
Curtiss-Wright Nuclear Division, EnerTech, Brea, CA (NS, SL, ST, SA)
Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (B)
Curtiss-Wright Target Rock, East Farmingdale, NY (PO, ST)
DFT Inc., Exton, PA (NS, SL)
Dragon Valves, Inc., Norwalk, CA (CC, SL)
Framatome Inc., (North American Headquarters), Rustburg, VA (AC, B, CC, NS, PO, SL, ST, SA, TD)
KSB, Inc., Henrico, VA (AC, B, PO, SL, ST, SA, TD)
MegaWatt Machine Services, (Anvil International, LLC Power & Process Div.), Somerset, NJ (SA)
Paragon Energy Solutions, Fort Worth, TX (B, SL)
♦Paragon Energy Solutions, Oak Ridge, TN (B, PO, SL, ST, TD)
Rockwell Automation, Inc., Milwaukee, WI (B)
♦Schutte and Koerting, Trevoise, PA (AC, PO, ST, SA)
Swagelok Co., Solon, OH (B, SL)
Sylvan Automation Ltd., Oakville, Ontario, Canada (AC, B, CC, NS, PO, SL, ST, SA, TD)
Toshiba America Energy Systems Corp., West Allis, WI (SL)
Triangle Fluid Controls Ltd., Belleville, Ontario, Canada (NS, PO, SL)
United Controls International, Norcross, GA (B)
♦Valcor Engineering Corp., (Valcor Nuclear Div.), Springfield, NJ (CC, PO, SL)
Val-Matic Valve & Mfg. Corp., Elmhurst, IL (AC, CC, NS, SL, ST, SA, TD)
ValvTechnologies, Inc., Houston, TX (CC, NS)
♦Westinghouse Electric Co. LLC, Cranberry Township, PA (ST, SA)

90800 Valves, Control

F Flow
FA Flow, Acoustic Emission
I Intelligent
P Pressure
T Temperature
V Vacuum

Advanced Technology Valve SpA, Colico(LC), Italy (F)
Aecon-Wachs, (U.S. Div. of Aecon Group), Jackson, SC (F, FA, I, P, T, V)
Automatic Valve Nuclear, Novi, MI (F)
BHI Energy, Weymouth, MA (F, P)
Burkert Fluid Control Systems, Irvine, CA (F, P, T)
♦Conval, Inc., Enfield, CT (F, P, T)
Curtiss-Wright Nuclear Division, EnerTech, Brea, CA (F, I, P, T, V)
Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (F, P, T)
Curtiss-Wright Target Rock, East Farmingdale, NY (F)
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), Rustburg, VA (F, FA, I, P, T, V)
♦HI-Q Environmental Products Company, Inc., San Diego, CA (V)
Mirion Technologies, Inc., San Ramon, CA (F)
♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (F)
National Electrostatics Corp., Middleton, WI (V)
Nutherm International, Inc., Mt. Vernon, IL (F, P)
Paragon Energy Solutions, Fort Worth, TX (F)
♦Paragon Energy Solutions, Oak Ridge, TN (F, P, T, V)
PBM Inc., (Ball Valve Div.), Irwin, PA (F)
RADeCO, Inc., Plainfield, CT (V)
Rockwell Automation, Inc., Milwaukee, WI (F, P, T, V)
♦Schutte and Koerting, Trevoise, PA (F, P)

Swagelok Co., Solon, OH (F, P, V)
 Sylvan Automation Ltd., Oakville, Ontario, Canada
 (F, FA, I, P, T, V)
 Toshiba America Energy Systems Corp., West Allis,
 WI (F)
 United Controls International, Norcross, GA (F, P, T)
 ◆Valcor Engineering Corp., (Valcor Nuclear Div.),
 Springfield, NJ (F, P, T, V)
 Val-Matic Valve & Mfg. Corp., Elmhurst, IL (F, V)
 VAT, Inc., San Jose, CA (P, V)
 ◆Westinghouse Electric Co. LLC, Cranberry Township,
 PA (F, P, T, V)
 WTM Valves and Services - Hammel Dahl, (Div. of
 Wright Technical Marketing), Lewisburg, PA (F, FA,
 P, T)

91000 Valves, Gate

B Bellows Seal
 JA Jacketed Alloy
 K Knife
 PS Parallel Slide Type
 W Wedge Type

Advanced Technology Valve SpA, Colico(LC), Italy (B,
 JA, K, PS, W)
 Aecon-Wachs, (U.S. Div. of Aecon Group), Jackson, SC
 (B, JA, K, PS, W)
 ◆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)
 Curtiss-Wright Target Rock, East Farmingdale, NY
 (B, PS, W)
 Framatome Inc., (North American Headquarters),
 Rustburg, VA (B, JA, K, PS, W)
 GE Hitachi Nuclear Energy, Wilmington, NC (W)
 Kalsi Engineering, Inc., Sugar Land, TX (W)
 KSB, Inc., Henrico, VA (B, K, PS, W)
 MegaWatt Machine Services, (Anvil International,
 LLC Power & Process Div.), Somerset, NJ (PS)
 Paragon Energy Solutions, Fort Worth, TX (PS)
 ◆Paragon Energy Solutions, Oak Ridge, TN (B, K, PS,
 W)
 ◆Petersen Inc., Ogden, UT (JA, K, PS, W)
 Sylvan Automation Ltd., Oakville, Ontario, Canada
 (B, JA, K, PS, W)
 United Controls International, Norcross, GA (B, JA, K)
 ValTechnologies, Inc., Houston, TX (PS)
 VAT, Inc., San Jose, CA (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

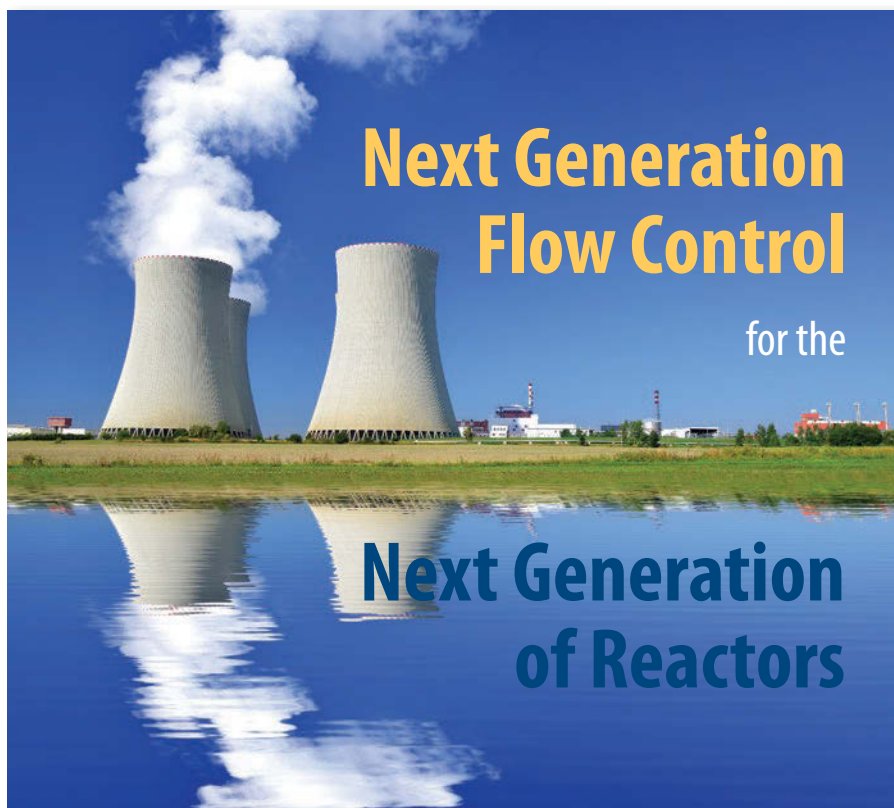
Admiral Valve LLC, (dba CPV Manufacturing),
 Kennett Square, PA (G, N, RS)

Advanced Technology Valve SpA, Colico(LC), Italy (B,
 FS, IS, N, SL)
 American Airworks™, Sophia, WV (FL, PR, RS)
 Automatic Valve Nuclear, Novi, MI (RS, SO, V)
 BHI Energy, Weymouth, MA (BF, FL, G, PG, RS)
 BNL Industries, Inc., Vernon Rockville, CT (B, EF, FS,
 Q, V)
 Burkert Fluid Control Systems, Irvine, CA (B, D, FM,
 G, IM, M, PR, SO)
 ◆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)

See advertisement on page 10

Curtiss-Wright, Farris Engineering, Brantford,
 Ontario, Canada (RS)
 Curtiss-Wright Target Rock, East Farmingdale, NY
 (BF, G, GB, IM, IS, PR, RS, SO)
 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),
 Rustburg, VA (B, BF, FM, G, GB, MS, SO)
 Kalsi Engineering, Inc., Sugar Land, TX (IS)
 KSB, Inc., Henrico, VA (B, BF, D, FS, FI, G, GB, IS,
 MS, M, P, PG, Q)
 MegaWatt Machine Services, (Anvil International,
 LLC Power & Process Div.), Somerset, NJ (FI, MS)
 Mirion Technologies, Inc., San Ramon, CA (D, Q, RS)
 ◆Mirion Technologies, Inc., (Sensing Systems Div.),
 Horseheads, NY (D, Q, RS)
 National Electrostatics Corp., Middleton, WI (Q)
 Newman Hattersley Ltd., Mississauga, Ontario,
 Canada (B, BF, G, GB, M)
 Paragon Energy Solutions, Fort Worth, TX (B, BF, FI,
 G, IS, RS, SO)
 ◆Paragon Energy Solutions, Oak Ridge, TN (B, BF, G,
 GB, IM, N, P, PG, PR, RS, SO)



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- ANSI B16.34 & B16.5
- API Standards
- NEMA SM23/24

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PBM Inc., (Ball Valve Div.), Irwin, PA (B, FS, FB, IM, IS, Q)
Preferred Engineering Corp., (Sub. of Preferred Utilities Mfg. Corp.), Danbury, CT (PG)
Rockwell Automation, Inc., Milwaukee, WI (B, PR)
♦Schutte and Koerting, Trevose, PA (MS, PR, Q, RS, TT)
Seitz Valve, Wetzikon, Switzerland (FS, M, N, Q, SO)
Swagelok Co., Solon, OH (B, D, GB, M, N, P, PG, Q, RS)
Sylvan Automation Ltd., Oakville, Ontario, Canada (B, BF, D, FS, FI, FB, G, GB, IM, IS, LB, MS, M, N, P, PL, PG, PR, PU, Q, SL, SO, V)
♦Technology for Energy Corp., Knoxville, TN (FM)
United Controls International, Norcross, GA (BF, G, GB, N, PR, Q, SO)
♦Valcor Engineering Corp., (Valcor Nuclear Div.), Springfield, NJ (EF, FS, FI, GB, IM, IS, M, N, P, PR, Q, SO, V)
Val-Matic Valve & Mfg. Corp., Elmhurst, IL (B, BF, P, PG, Q, V)
ValvTechnologies, Inc., Houston, TX (B, FS, FI, MS, Q, RS)
VAT, Inc., San Jose, CA (BF, D, IS, V)
♦Westinghouse Electric Co. LLC, Cranberry Township, PA (G)
WTM Valves and Services - Hammel Dahl, (Div. of Wright Technical Marketing), Lewisburg, PA (BF, G, GB, PR, PU)

91380 Valves, Pressure Seal

- BL Breech Lock
- G Gate
- GL Globe
- PC Piston Check
- SC Swing Check
- TD Tilting Disk
- W Wafer Check Valves

Advanced Technology Valve SpA, Colico(LC), Italy (G, PC, SC, TD)
BNL Industries, Inc., Vernon Rockville, CT (W)
Berkert Fluid Control Systems, Irvine, CA (GL)
♦CFM/VR-TESCO, LLC Continental Field Machining, Elgin, IL (G, SC, TD)
♦Conval, Inc., Enfield, CT (G, GL, PC)
Curtiss-Wright Nuclear Division, Energetech, Brea, CA (PC)
Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (G, GL, SC)
Framatome Inc., (North American Headquarters), Rustburg, VA (G, GL, PC)
GE Hitachi Nuclear Energy, Wilmington, NC (G)
KSB, Inc., Henrico, VA (G, GL, PC, SC, TD)
MegaWatt Machine Services, (Anvil International, LLC Power & Process Div.), Somerset, NJ (G)
Newman Hattersley Ltd., Mississauga, Ontario, Canada (PC)
♦Paragon Energy Solutions, Oak Ridge, TN (G, GL, PC, SC, TD, W)

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- ◆Schutte and Koerting, Trevoise, PA (SC)
Sylvan Automation Ltd., Oakville, Ontario, Canada
(G, GL, PC, SC, TD, W)
- Toshiba America Energy Systems Corp., Charlotte,
NC (G, GL, PC, SC, W)
- Triangle Fluid Controls Ltd., Belleville, Ontario,
Canada (PC, W)
- United Controls International, Norcross, GA (G, GL,
PC)
- ValvTechnologies, Inc., Houston, TX (GL)
- VAT, Inc., San Jose, CA (BL, G)
- ◆Westinghouse Electric Co. LLC, Cranberry Township,
PA (SC)

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, Trevoise, 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
- ◆Aerofin, Lynchburg, VA (P)
- Atlas Industrial Manufacturing Co., Clifton, NJ (P)
- 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)
- Equipos Nucleares, S.A., S.M.E, Maliaño (Cantabria),
Spain (P, PR)
- Framatome Inc., (North American Headquarters),
Rustburg, VA (P, PR)
- GE Hitachi Nuclear Energy, Wilmington, NC (P, PR)
- Heatric Division of Meggitt (UK) Ltd., Poole, Dorset,
United Kingdom (P)
- ◆Holtec International, Camden, NJ (P)
- IONEX Research Corp., Lafayette, CO (P)
- ◆Joseph Oat Corp., Camden, NJ (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)
- Ranor, Inc., Westminster, MA (P)
- Saarschmiede GmbH Freiformschmiede, Völklingen,
Germany (P, PR)
- Sarens, Missoula, MT (PR)
- SKODA JS a.s., Plzen, Bolevec, Czech Republic (P, PR)
- Springs Advanced Technology Group (ATG), LLC,
Westminster, CO (F, P, PR)
- SPSI, (Scott Process Systems, Inc.), Hartville, OH (P)
- ◆Super Radiator Coils, Chaska, MN (P)
- Vigor, (formerly Oregon Iron Works), Clackamas, OR
(P, PR)
- Wagstaff Applied Technologies, Spokane, WA (F, P,
PR)

92800 Video Services

- I Inspection
- PP Plant Photodocumentation
- R Remote
- U Underwater
- BHI Energy, Weymouth, MA (I, R)
- BWX Technologies, Inc., Lynchburg, VA (I, R, U)
- Day & Zimmermann, Philadelphia, PA (I, PP, R, U)
- Diakont, Carlsbad, CA (I, R, U)
- Framatome Inc., (North American Headquarters),
Rustburg, VA (I, R, U)
- InterTest, Inc., Columbia, NJ (I, R, U)
- Isec Monitoring Systems AB, Helsingborg, Sweden (I,
R, U)
- Lenox Instrument Co., Inc., Trevoise, PA (R, U)
- Lights Camera Action, LLC, Gilbert, AZ (I, R, U)
- Mirion Technologies, Inc., San Ramon, CA (R, U)

- ◆Mirion Technologies, Inc., (Sensing Systems Div.),
Horseheads, NY (R, U)
- Radium Inc., Waynesboro, VA (I, PP, R, U)
- Sidus Solutions, LLC, San Diego, CA (U)
- Siemens, (Siemens Energy), (Siemens Power
Generation Services), Orlando, FL (I)
- 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
- AMEASOL - American Measurement Solutions LLC,
Santa Fe, NM (MW)
- American DND Inc., Grand Island, NY (DL, ER, LC,
NR, P, SM, VR)
- ANDRA, (International Dept.), Chatenay Malabry,
France (DL, ER, IL, M, LL, HL, WC)
- Applied Health Physics, LLC, Bethel Park, PA (DL,
ER, M, NR, OF, ON, P, HL, RC, SS, S, WC)
- ARS International, LLC, (ARS Aleut Remediation,
LLC), (ARS Aleut Analytical, LLC), Port Allen, LA
(ER, P, LL, HL, T, WC)
- Attenuation Environmental Co., Seattle, WA (ER,
MW, WC)
- AVANTech, Inc., Columbia, SC (DM, DW, DR, ER, FP,
LL, HL, S, VR)
- BHI Energy, Weymouth, MA (ER, M, ON, P, LL, RC,
SR, VR, WC, WD)
- Bilfinger Noell GmbH, (Dept. BEV), Wuerzburg,
Germany (DL, MD, P, VR)
- Bubble Technology Industries Inc., Chalk River,
Ontario, Canada (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)
- CS-2 Inc., Grand Island, NY (DL, NR, SM, WC)
- Day & Zimmermann, Philadelphia, PA (DW, DR, DL,
LL, HL, SR, WC)

◆ Denotes advertiser—see adjoining pages or refer to index to Advertisers

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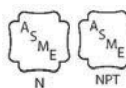
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93040—Waste Management Services

Deep Isolation, Inc., Berkeley, CA (IL, MD, OF, ON, P, HL, T)
 Delhur Industries Inc., Richland, WA (ER, UT)
 The Delphi Groupe, Inc., Austin, TX (IL, M, NR, ON)
 Dominion Engineering, Inc., Reston, VA (FP)
 DW James Consulting, LLC, North Oaks, MN (FP, LL, WC)
 Encorus Group, Springville, NY (ER)
 Enercon Services, Inc., Kennesaw, GA (DW, DR, ER, M, NR, ON, LL, SR, WC)
 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)
 Eurofins TestAmerica, Earth City, MO (M)
 Fagerström Industriekonsult AB, Helsingborg, Sweden (MD)
 Fluor Corp., Greenville, SC (I, IL, M, NR, HL, VR, WC)
 Foss Therapy Services, Inc., North Hollywood, CA (HL, SS)
 Fuel Tank Maintenance Co., LLC, Cookeville, TN (ER)
 GEI Consultants, Inc., Woburn, MA (ER)
 Geovariances, Avon, France (ER, WC)
 GLSEQ, LLC, Huntsville, AL (M, LL)
 GNS Gesellschaft für Nuklear-Service mbH, Essen, Germany (DR, P, LL, HL, SM, VR)
 ♦ 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)
 ISERMECA, Montalieu-Vercieu, France (VR)
 Jacobs, (CH2M HILL Nuclear Business Group), (CH2M HILL International Nuclear Services, Ltd.), (CH2M HILL Constructors, Inc.), (Jacobs Engineering), (Jacobs), Englewood, CO (DL, ER, FP)
 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)
 Merrick & Company, Greenwood Village, CO (DM, DW, DR, MW, MD, P, LL, HL, T)
 Mirion Technologies, Inc., San Ramon, CA (M)

Mirion Technologies (Canberra) Inc., Meriden, CT (HL)
 Mirion Technologies, Inc., (Characterization Div.), Meriden, CT (M, NR, WC)
 ♦ Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (M)
 New Millennium Nuclear Technologies International, Lakewood, CO (ER, WC)
 Nochar, Inc., Indianapolis, IN (DL, ER, MD, S, T, VR)
 NPTS, Inc., Buffalo, NY (ON)
 NV5/Dade Moeller, Richland, WA (ER, NR, LL, SR, WC)
 Off-Site Source Recovery Program, Los Alamos, NM (SS)
 Orano USA, Columbia, 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)
 Perma-Fix Environmental Services, Inc., (Safety and Ecology Corp. (SEC) is now a sub. of Perma-Fix), Oak Ridge, TN (DM, DW, DR, DL, ER, FP, I, IL, LC, MW, MD, MS, MO, M, NR, OF, ON, P, LL, HL, RD, RP, RR, RC, SM, SS, S, SR, T, UT, V, VR, WC, WD)
 PHDS Co., Knoxville, TN (LL)
 Plant Decommissioning, Lake Villa, IL (VR)
 ♦ Premier Technology, Inc., Blackfoot, ID (P, LL, HL, T, VR)
 PTP Spent Fuel Services, LLC, Grand Island, NY (FP)
 Radiation Protection Systems, (a Pajarito Scientific Company), Groton, CT (HL, VR)
 Radiation Safety & Control Services, Inc., Stratham, NH (MW, ON, LL, HL, VR, WC)
 ReNuke, Oak Ridge, TN (ER, M, ON, P, LL, SR, UT, WC)
 Robatel Technologies LLC, Roanoke, VA (P)
 ♦ Rolls-Royce Civil Nuclear SAS, Meylan, France (M)
 RSO, Inc., (Radiation Service Organization), Laurel, MD (DL)

♦ Denotes advertiser—see adjoining pages or refer to index to Advertisers

SECUR, Sewickley, PA (DL, P)
 S&G Enterprises, Inc., Germantown, WI (VR)
 Steventon Stewart International Inc., Ottawa, Ontario, Canada (WC)
 ♦ Technical Associates, (a Div. of US Nuclear Corp.), Canoga Park, CA (M, LL, HL)
 Tecnubel, Dessel, Belgium (FP, MW, P)
 ♦ 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)
 ♦ Veolia Nuclear Solutions, (Aalaron Nuclear Services), Wampum, PA (DL, IL, M, OF, P, HL, RC, SS, SR, VR, WC)
 Veolia Nuclear Solutions, (Veolia Nuclear Solutions Federal Services), Richland, WA (ER)
 Veolia Nuclear Solutions, (Veolia Nuclear Solutions, Inc.), Westminster, CO (ER, MW, V, VR)
 Waste Control Specialists LLC, Andrews, TX (DR, DL, LC, MW, MD, MS, NR, P, LL, SS, S, T, UT)
 R.M. Wester and Associates Inc., Saint Peters, MO (DL, MD, MS, OF, P, LL, SS, S, SR)
 ♦ 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)
 Westinghouse Electric Co. LLC (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), Peterborough, Ontario, Canada (DR, FP, IL, MW, MD, P, LL, HL, RD, VR, WC)
 WMG, Inc., Peekskill, NY (FP, OF, ON, P, LL, HL, S, T, WC)
 WYNSOR, Ogden, UT (DL, ER, T, WC)

93220 Water Intake Facilities—also see Maintenance & Repair Services

FG Fish Guiding Systems
 ST Screens, Traveling
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Paula Grumski
 Account Manager
paula.grumski@alaronnuclear.com
 O: 724 535 5777 X215
 C: 724 316 1156

Dave Garber
 General Manager
dave.garber@alaronnuclear.com
 O: 724 535 5777 X224
 C: 614 402 2198

Framatome Inc., (North American Headquarters),
Rustburg, VA (ST)
GEI Consultants, Inc., Woburn, MA (FG)
Kinectrics Inc., Toronto, Ontario, Canada (FG)
♦Paragon Energy Solutions, Oak Ridge, TN (ST)
♦Petersen Inc., Ogden, UT (TR)
♦Underwater Construction Corp., (Underwater
Construction Corp. UK Ltd.), Essex, CT (ST, TR)
Vigor, (formerly Oregon Iron Works), Clackamas, OR
(FG, ST, TR)

93240 Water Quality Management Services—also see Computer Software

CHEMetrics, Inc., Midland, VA
Framatome Inc., (North American Headquarters),
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♦I.C.E. Service Group, Inc., Moon Township, PA
Kinectrics Inc., Toronto, Ontario, Canada
♦NUCON International, Inc., Columbus, OH
Sargent & Lundy, Chicago, IL
Sentry Equipment Corp., Oconomowoc, WI
Toshiba America Energy Systems Corp., Charlotte,
NC

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, Inc., Columbia, SC (C, CP, DM, DO, P,
RO, S)
Berkert Fluid Control Systems, Irvine, CA (RO)
CHEMetrics, Inc., Midland, VA (C, CP, DM, DO, P, S)
Croll-Reynolds Engineering Co., Inc., Monroe, CT
(CP, DM)

EnergySolutions, Salt Lake City, UT (DM, P, RO)
Epicor, Inc., Linden, NJ (DM)
Framatome Inc., (North American Headquarters),
Rustburg, 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, New Providence, NJ (CP,
DM, S)
ISERMECA, Montalieu-Vercieu, France (P, S)
♦Joseph Oat Corp., Camden, NJ (DM)
LANXESS Sybron Inc., Birmingham, NJ (CP, RO)
Mott Corp., Farmington, CT (CP, DM)
♦NUCON International, Inc., Columbus, OH (CP)
Purolite Corp., King of Prussia, PA (CP, DM, S)
Tri Nuclear Corp., Ballston Lake, NY (DM, P)
♦Westinghouse Electric Co. LLC, Cranberry Township,
PA (C, CP, DM, DO, P, RO, S)

93700 Waterproofing Materials

Vimasco Corp., Nitro, WV

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

Aptim, Baton Rouge, LA (EA, MI, TI)
AZZ Nuclear Specialty Welding, Suwanee, GA (EA,
MI, TI)
Framatome Inc., (North American Headquarters),
Rustburg, VA (HA, TI)
GE Hitachi Nuclear Energy, Wilmington, NC (SA)
HII Mechanical, Inc., Newport News, VA (EA, HA,
MI, TI)
Liburdi 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)
Ranor, Inc., Westminster, MA (EA, MI, SA, TI)
RMS Energy Co., LLC, Randall, MN (EA, HA)
♦Schulz Electric, Timken Power Systems, New Haven,
CT (EA, MI)
Siemens, (Siemens Energy), (Siemens Power
Generation Services), Orlando, FL (PS)
Toshiba America Energy Systems Corp., Charlotte,
NC (EA, HA, MI)
♦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
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

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93800—Welding Equipment

WH Welding Wire, High-Purity
 Alfab, Inc., Enterprise, AL (R, S)
 Aptim, Baton Rouge, LA (A, RM)
 Aquasol Corp., North Tonawanda, NY (CR, IR, PF, WR)
 Arcos Industries LLC, Mt. Carmel, PA (A, EF, IR, WW)
 AZZ Nuclear Specialty Welding, Suwanee, GA (AR, AT, O, PS)
 BHI Energy, Weymouth, MA (PS)
 BWX Technologies, Inc., Lynchburg, VA (AR, RM, TT, WC)
 Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (EF, EU, S)
 Curtiss-Wright Nuclear Division, AP Services, Freeport, PA (B)
 Diakont, Carlsbad, CA (AR, RM)
 ◆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), Rustburg, 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 - THM, Val De Reuil, France (O)
 MarShield Nuclear, (Div. of Mars Metal Co.), Burlington, Ontario, Canada (B)
 NuVision-HWM, Pittsburgh, PA (AR)
 PaR Systems, LLC, Shoreview, MN (AR)
 Protective Plastics, Inc., Greenville, SC (B)
 PROTEM SAS, Etoile-sur-Rhone, France (AT, O, OT, RM, TT)
 PROTEM USA, Evergreen, CO (O, OT)
 Swagelok Co., Solon, OH (AT)
 Tioga, Philadelphia, PA (EF, IR, WW)
 Tri Tool Inc., Rancho Cordova, CA (AT, OT, PF)
 ◆Weldstar, Aurora, IL (AS, EF, IR, WW)
 Western Sling and Supply Co., (part of the Bishop Lifting Products Family of companies), Sedalia, CO (B, PF, S)

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)
 Aptim, Baton Rouge, LA (A, AT, RM, WO)
 AZZ Nuclear Specialty Welding, Suwanee, GA (A, AT, RM, WO)
 BHI Energy, Weymouth, MA (A, RM, WO)
 Diakont, Carlsbad, CA (RM)
 ◆DuBose National Energy Services, Inc., Clinton, NC (A, AT, S, WO, WC)
 ◆Energy Steel, Lapeer, MI (A, P, S)
 Framatome Inc., (North American Headquarters), Rustburg, VA (A, AT, EM, EB, EX, LB, P, RM, S, UR, WO, WC)
 ◆FuseRing.com, London, Ontario, Canada (AT)
 GE Hitachi Nuclear Energy, Wilmington, NC (A, AT, RM, UR, WO, WC)
 Heatric Division of Meggitt (UK) Ltd., Poole, Dorset, United Kingdom (DB)
 HII Mechanical, Inc., Newport News, VA (A, AT, WO)
 Intermech, Inc., Richland, WA (AT)

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)
 ◆Precision Custom Components, LLC, York, PA (WO)
 ◆Premier Technology, Inc., Blackfoot, ID (A, AT)
 PROTEM SAS, Etoile-sur-Rhone, France (AT, RM, S, UR)
 PROTEM USA, Evergreen, CO (A, AT)
 RMS Energy Co., LLC, Randall, MN (A)
 ◆Schulz Electric, Timken Power Systems, New Haven, CT (A)
 Siemens, (Siemens Energy), (Siemens Power Generation Services), Orlando, FL (RM, WO)
 SKODA JS a.s., Plzen, Bolevec, Czech Republic (A, EM, EB, LB, P)
 Tri Tool Inc., Rancho Cordova, CA (AT, WO)
 ◆Underwater Construction Corp., (Underwater Construction Corp. UK Ltd.), Essex, CT (A, P, RM, UM, UR)
 Underwater Engineering Services, Inc., (UESI), Fort Pierce, FL (UM, WO)
 ◆Veolia Nuclear Solutions, (Alaron Nuclear Services), Wampum, PA (A)
 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., San Ramon, CA

95750 Windows, Radiation-Shielding—also see Maintenance & Repair Services; Shielding Materials

LG Lead Glass
 LP Lead Plastics
 Bilfinger Noell GmbH, (Dept. BEV), Wuerzburg, Germany (LG)
 Biodex Medical Systems, Inc., Shirley, NY (LG)
 JSM Protective, Inc., Vero Beach, FL (LG, LP)
 MarShield Nuclear, (Div. of Mars Metal Co.), Burlington, Ontario, Canada (LG, LP)
 Merrick & Company, Greenwood Village, CO (LG, LP)
 ◆Premier Technology, Inc., Blackfoot, ID (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)
 Aquasol Corp., North Tonawanda, NY (D, I)
 Coastal Network, Inc., Charlottesville, VA (C, OT, T)
 Eastern Technologies, Inc., (OREX; PolyZolv), Ashford, AL (C, D, I)
 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)
 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

◆ Denotes advertiser—see adjoining pages or refer to index to Advertisers

MS Metal-Shielded
 NM Nickel, Monel & Nickel-Chromium
 RF Refractory
 RS Resistance
 SP Spring
 SU Superconducting
 T Thermocouple

Arcos Industries LLC, Mt. Carmel, PA (MS, NM)
 ◆CableLAN Nuclear, Inc., Fort Myers, FL (IS)
 C.J. Enterprises, (Div. of C.J. Instruments, Inc.), Tarzana, CA (IO, IS, M, MH)
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 Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (IS, SW, IT)
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 Everson Tesla Inc., Nazareth, PA (M, MH, SU)
 Idaho Laboratories Corp., Idaho Falls, ID (IT)
 Mirion Technologies, Inc., San Ramon, CA (MS, SU, T)
 ◆Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (MS, T)
 Nutherm International, Inc., Mt. Vernon, IL (IS, SW, IT, T)
 ◆RSCC Wire & Cable LLC, (A Marmon Engineered Wire & Cable/Berkshire Hathaway Co.), East Granby, CT (IS, SW, IT, MS, T)
 ◆Schulz Electric, Timken Power Systems, New Haven, CT (M)
 THERMOCOAX Inc., Alpharetta, GA (IS, IT, MS, NM, T)
 THERMOCOAX SAS, Suresnes, France (IS, IT, MS, NM, T)
 United Controls International, Norcross, GA (IS, SW)

96200 Work Platforms

C Cask Servicing
 M Mobile
 S Stationary
 AMMI Risk Solutions, Inc., Eagan, MN (C, M, S)
 Consolidated Power Supply, (Div. of Consolidated Pipe & Supply Co., Inc.), Birmingham, AL (M, S)
 Curtiss-Wright Nuclear Division, Scittech, Idaho Falls, ID (C)
 Excel Modular Scaffold and Leasing Corp., Weymouth, MA (C, M, S)
 Framatome Inc., (North American Headquarters), Rustburg, VA (M, S)
 GE Hitachi Nuclear Energy, Wilmington, NC (S)
 Konecranes Nuclear Equipment & Services LLC, (Formerly Morris Material Handling / P&H), New Berlin, WI (M, S)
 ◆Petersen Inc., Ogden, UT (C, M, S)
 Robatel Technologies LLC, Roanoke, VA (C)
 Vigor, (formerly Oregon Iron Works), Clackamas, OR (C, M, S)

96300 Workbenches, Maintenance, Portable

Beamex, Inc., Marietta, GA
 Excel Modular Scaffold and Leasing Corp., Weymouth, MA
 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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40700, 42870, 47400,

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NEW Company Listings

If your company is not listed in the following Directory of Suppliers and you would like to be included in next year's 2021 *Nuclear News* Buyers Guide (company listings are complimentary), simply: Go to www.ans.org/advertising/newnnbg to create a new listing.

Existing Company Listings

If your company is listed in the following Directory of Suppliers, be advised that we will send email notifications to the contact email address that is provided in your company listing to verify your listing information for NNBG 2021. These email notifications will come from the following email address <nnbg@ans.org> starting in January 2021.

Within this email you will find a unique URL which will enable you to access your listing and make updates or verify your contact information and nuclear-related products, services, and certifications remain the same.

Note: Companies that fail to verify their listing each year are subject to be removed from the next directory.

Remember, these are FREE company listings. The deadline to create a new listing or verify an existing one will be **Monday, March 8, 2021**. For 51 years, the annual *Nuclear News* Buyers Guide remains the premier commercial reference publication the nuclear community relies on year-round. Thank you for your continued participation and support!

The Mid-April **Nuclear News** Buyers Guide is the premier commercial reference publication the nuclear industry has come to rely on year-round. This annual directory lists 700 suppliers throughout 483 categories of products and services related to work within the nuclear science and technology industry.

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 complete mailing address, sales contact (name), telephone and fax numbers, N Stamp information, and code numbers corresponding to the categories under which each company is listed. When provided by the company, E-mail and/or Web site 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 whose names are preceded by a diamond (◆) have an advertisement in *Nuclear News Buyers Guide 2020*. 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 140).

PART I: COMPANIES LOCATED IN THE UNITED STATES

ABB INC., 400 Perimeter Center Ter., Suite 100, Atlanta, GA 30346. Contact: Yier Toh (678/282-3728, 800/868-0497, Fax: 678/830-1010, E-mail: yier.toh@us.abb.com). Web site: www.abb.com
Code Nos. 12800

ACCELERANT SOLUTIONS, 4342 288th St., Toledo, OH 43611. Contact: Billy Mack (858/337-7739, E-mail: billymack@acceleranttech.com). Web site: discoveraccelerant.com
Code Nos. 14000, 86300, 86500

ACROMAG INC., 30765 S. Wixom Rd., Wixom, MI 48393. Contact: Karen Haldenwanger (248/295-0866, E-mail: khaldenwanger@acromag.com). Stamp Symbols: AS9100, ISO9001. Web site: www.acromag.com
Code Nos. 03200, 12900, 19700, 86970*

ADMIRAL VALVE LLC, (dba CPV Manufacturing), 503 Schoolhouse Rd., Kennett Square, PA 19348. Contact: Jay Loomis (215/386-6508, Fax: 215/387-9043, E-mail: sales@cpvmfg.com). Stamp Symbols: ISO 9001:2015. Web site: www.cpvmfg.com
Code Nos. 18400, 28400, 90250, 90600, 91260*

ADVANCED CABLE BUS, INC., P.O. Box 14128, 3514 Old Buncombe Rd., Greenville, SC 29610. Contact: Dominique Lukovic (864/906-0502, 864/990-5499, Fax: 864/569-0766, E-mail: dominique@advcablebus.com). Web site: www.advcablebus.com
Code Nos. 03800, 07800, 87140

ADVANCED CONSULTING GROUP, INC., Executive Towers, Suite 603, 5901 N. Cicero Ave., Chicago, IL 60646. Contact: Tom Litka (773/481-9500, Fax: 773/481-9981, E-mail: advcnsgrp@aol.com).
Code Nos. 03800, 13850, 14000, 20300, 46950, 47400, 47600, 72300, 79360, 86300, 93900

ADVANCED NUCLEAR LLC, 1077 Commercial Ave., East Petersburg, PA 17520. Contact: James Petrides (317/947-8167, 800/487-7255, Fax: 717/399-5152, E-mail: jpetrides@irexcorp.com), Kevin Fenimore (706/691-6662, 800/487-7255, Fax: 717/399-5152, E-mail: kfenimore@irexcorp.com). Web site: www.advancednuclear.com
Code Nos. 06790, 11400, 13850, 22800, 28150, 28250, 28270, 41200, 43700, 74350, 77750

AECOM, (Power Business Unit), AECOM Nuclear Center, 1955 Sharonview Way, Indian Land, SC 29707. Contact: Don Dracon (704/291-1574, Fax: 803/578-7503, E-mail: don.dracon@aecom.com). Stamp Symbols: Fabrication (NPT, N-2777), Installation (NA, N-2776), Construction (N, N-2973) of Classes 1, 2, 3, MC, CS items, and Construction (N, N-3355) of Class CC concrete containments; ASME III N Certificate of Authorization (number N-4393). Web site: www.aecom.com
Code Nos. 13850, 14000, 20300, 47400, 80600, 80730

AECON-WACHS, (U.S. Div. of Aecon Group), 531 Performance Rd., Jackson, SC 29831. Contact: Daniel Kiernan (704/214-9865, E-mail: dkiernan@aecon.com). Stamp Symbols: 10CFR50, App. B Program, R; ASME, PP, S & U Certification. ASME N, NS, NPT, NA. Web site: www.aecon.com
Code Nos. 06860, 07310, 07800, 13700, 14300, 14810, 18400, 26410, 26900, 27450, 28400, 28410, 28500, 28530, 28550, 33360, 36000, 59800, 59850, 70650, 75700, 80800, 80900, 81000, 86130, 87140, 90320, 90600, 90800, 91000

◆ **AEROFIN**, 4621 Murray Pl., P.O. Box 10819, Lynchburg, VA 24502. Contact: Dan Posid (434/528-6220, 800/237-6346, Fax: 434/528-6242, E-mail: dposid@aerofin.com). Stamp Symbols: N, NPT, NS, Classes 2, 3; S, U, PP, R, Certification by ISO 9001:2008. Web site: www.aerofin.com
Code Nos. 03000, 37600, 73950, 81790, 83150, 87950, 92300*

(See advertisement on page 60)

AEROGO, INC., 1170 Andover Park W., Seattle, WA 98188. Contact: Barb Kiliz (206/575-3344, 800/426-4757, Fax: 206/575-3505, E-mail: info@aerogo.com). Stamp Symbols: ISO 9001:2015; CE; ASME B30.1. Web site: www.aerogo.com
Code Nos. 48050

AFO RESEARCH INC., 1717 Indian River Blvd., Suite 301, Vero Beach, FL 32960. Contact: Jack Illare (772/538-1288, E-mail: jackillare@aforesearch.com). Web site: www.aforesearch.com
Code Nos. 26910, 26970, 55550, 75850

AGI ENGINEERING, INC., 1325 El Pinal Dr., Unit 7G, Stockton, CA 95205. Contact: Alex Innes (209/939-9900, Fax: 209/939-9084, E-mail: alex@agieng.com). Stamp Symbols: ASME/AWS Code Welding, UL508a Electrical Panels, NQA-1. Web site: www.agieng.com
Code Nos. 03800, 12750, 23850, 46950, 64700, 64750, 68000

AGT GLOBAL LOGISTICS, 800 Roosevelt Rd., Bldg. C, Suite 300, Glen Ellyn, IL 60137. Contact: Angela Eliacostas (630/953-4369, 877/816-5477, Fax: 630/953-4381, E-mail: angela@agt3pl.com). Web site: www.agt3pl.com
Code Nos. 87000

◆ **AHLBERG CAMERAS**, 419 B Raleigh St., Wilmington, NC 28412. Contact: Karl Anderson (910/399-4240, Fax: 910/523-5876, E-mail: karl@nuclear-cameras.com). Web site: www.ahlbergcameras.com
Code Nos. 26230, 70650

(See advertisement on page 53)

ALFAB, INC., P.O. Box 311327, 220 Boll Weevil Cir. E., Enterprise, AL 36331. Contact: M. Neal Brown, Jr. (334/347-9516, Fax: 334/393-4864, E-mail: nbrown@alfabinc.com). Stamp Symbols: AISC Certified Fabricator, Conventional Steel Structure, MIL-Q-9858A, MIL-I-45208, Nuclear 10CFR50, ISO 9001:2008 Certified. Web site: alfabinc.com
Code Nos. 88100, 93800

ALION SCIENCE AND TECHNOLOGY, 6200 Uptown Blvd. N.E., Suite 200, Albuquerque, NM 87110. Contact: Bruce Letellier (505/412-5270, E-mail: bletellier@alionscience.com). Web site: www.alionscience.com
Code Nos. 03800, 12750, 12800, 14000, 19280, 20300, 37200, 40900, 47400, 75600, 84600, 86300

ALLIED TECHNICAL RESOURCES INC., 8720 Red Oak Blvd., Suite 390, Charlotte, NC 28217. Contact: Bill Matthews (704/544-9000, Fax: 704/544-9005, E-mail: billmatthews@alltechres.com). Web site: www.alltechres.com
Code Nos. 03300, 25400

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, VIII-Division I, VIII-Division 2, and X, together with the requirements applicable to qualified manufacturers and assemblers.

ALPHASOURCE, INC., 4837-49 N. Stenton Ave., P.O. Box 12250, Philadelphia, PA 19144. Contact: Andi Bookbinder/Brian Bookbinder (215/844-6470, 800/292-7247, Fax: 215/844-6252, E-mail: sales@alphasourceintl.com). Web site: www.alphasourceintl.com
Code Nos. 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., 715 Arrowest Ct., Grand Junction, CO 81505. Contact: Frank Wilkinson III (970/243-4477, 800/231-2545, Fax: 970/244-6947, E-mail: fjwxtals@alphaspectra.com). Web site: www.alphaspectra.com
Code Nos. 17950, 21270, 37130, 55040, 55060, 75010

AMEASOL - AMERICAN MEASUREMENT SOLUTIONS LLC, 1 Coral Bell Ct., Santa Fe, NM 87508-2287. Contact: Tony Marlow (505/699-8923, Fax: 480/287-8709, E-mail: t.marlow@ameasol.com). Web site: www.ameasol.com
Code Nos. 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 AIRWORKS™, P.O. Box 1000, Sophia, WV 25921-1000. Contact: Ray Lambert (304/683-4595, 800/523-7222, Fax: 304/683-3257, E-mail: ray@americanairworks.com). Web site: www.americanairworks.com
Code Nos. 64750, 71900, 73550, 91260

AMERICAN ALLOY STEEL, 6230 N. Houston Rosslyn Rd., Houston, TX 77091. Contact: Pat Moore (713/462-8081, 800/231-3502, Fax: 713/462-8342, E-mail: jpm@aasteel.com). Stamp Symbols: QA Program to ASME Section VIII, Division 1; 10CFR50, App. B; 10 CFR Part 21 Accepted ISO 9001: 2015 Registered. Web site: www.aasteel.com
Code Nos. 49000, 50300, 50350*

♦ **AMERICAN CRANE & EQUIPMENT CORP.**, 531 Old Swede Rd., Douglassville, PA 19518. Contact: 610/385-2827, 877/877-6778, Fax: 610/385-3191, E-mail: info@americancrane.com. Stamp Symbols: 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. Web site: www.americancrane.com
Code Nos. 14000, 18590, 18600, 30500, 36820, 40900, 46950, 47400, 48050, 49000, 56600, 68000, 72300, 73570, 86130, 86300
(See advertisement on page 45)

AMERICAN DND INC., P.O. Box 553, Grand Island, NY 14072. Contact: Bill Schaab (716/984-7566, 866/699-5515, Fax: 716/773-5515, E-mail: bschaab@americandnd.com). Web site: www.americandnd.com
Code Nos. 06790, 13050, 13850, 14000, 18600, 20300, 20350, 25400, 26230, 36820, 73570, 79360, 87000, 93040*

AMERIPHYSICS, LLC, 9111 Cross Park Dr., Suite D200, Knoxville, TN 37923. Contact: Paul Jones (865/470-4097, E-mail: pjones@ameriphysics.com). Web site: www.ameriphysics.com
Code Nos. 14000, 20300, 37200, 67380, 86300

AMETEK INC., (ORTEC), 801 S. Illinois Ave., Oak Ridge, TN 37831-0895. Contact: Susie Brockman (865/483-2124, Fax: 865/425-1380, E-mail: susie.brockman@ametek.com). Stamp Symbols: Certification by IE, CE, ISO 9001. Web site: www.ortec-online.com
Code Nos. 03550, 17950, 25250, 35650, 63800, 79850*

AMMI RISK SOLUTIONS, INC., 2121 Cliff Dr., Suite 216, Eagan, MN 55122. Contact: David V. Garcia, Jr. (612/965-2479, E-mail: david.garcia@ammirs.com). Stamp Symbols: Certified Fire Protection, Hazards Analysis, ISO 9001, 10CFR50 Appendix B, NQA-1, 40CFR68, EPAs, Root Cause Analysis, SCWE Trainer, Reactor Oversight Process, Six Sigma, P6, Primavera, Builder. Web site: www.ammirs.com
Code Nos. 03300, 03800, 07040, 07060, 07070, 07080, 11600, 12750, 12800, 12900, 14000, 18590, 20250, 24300, 25400, 26900, 40900, 46950, 47400, 48050, 53950, 54000, 55470, 70650, 79740, 81680, 86300, 87000, 89500, 96200*

ANALYSIS AND MEASUREMENT SERVICES CORP. (AMS), (Including CHAR Services), 9119 Cross Park Dr., Knoxville, TN 37923. Contact: Darrell Mitchell (865/691-1756, Fax: 865/684-1266, E-mail: darrell@ams-corp.com), Ryan O'Hagan (865/691-1756, Fax: 865/684-1266, E-mail: ryan@ams-corp.com). Web site: www.ams-corp.com
Code Nos. 03800, 47400, 56600, 80565, 84150, 84600, 86300

♦ Denotes advertiser in this issue

ANAMET, INC., 26102 Eden Landing Rd., Suite 3, Hayward, CA 94545. Contact: Ken Pytlewski (510/887-8811, 800/377-7768, Fax: 510/887-8427, E-mail: ken@anametinc.com). Web site: www.anametinc.com
Code Nos. 03800, 84600

F.N. ANDERSON & ASSOC., 1274 Helmsdale Dr., Forest, VA 24551-4760. Contact: Floyd N. Anderson (434/258-3380, E-mail: andersonfn@aol.com). Web site: www.fnaai.com
Code Nos. 03800, 06860, 12750, 14000, 14300, 25400, 25700, 30700, 77800, 86300

ANVIL INTERNATIONAL, LLC, (Engineered Pipe Support Div.), 160 Frenchtown Rd., North Kingstown, RI 02852. Contact: Angie Barry (401/886-3025, 855/EPS-PIPE, E-mail: abarry@anvilintl.com). Stamp Symbols: ASME NPT & NS, NQA-1, ISO 9001:2008. Web site: www.anvileps.com
Code Nos. 03800, 07800, 14000, 60100, 76600, 79000, 82800*

APPLIED ANALYSIS CORP., 32 Village Center Dr., P.O. Box 518, Reading, PA 19607. Contact: Juan M. Cajigas (610/775-0272, Fax: 610/777-3718, E-mail: jmcajigas@applied-analysis.com). Stamp Symbols: Nuclear Quality Assurance Program, 10CFR50 App.B, 10CFR21, ANSI N45.2, and ASME NQA-1. Web site: www.applied-analysis.com
Code Nos. 03800, 12750, 12800, 14000, 25400, 37200, 37660, 40900, 62100, 66200, 77750, 86300

APPLIED HEALTH PHYSICS, LLC, 2986 Industrial Blvd., Bethel Park, PA 15102. Contact: Todd Mobley (412/835-9555, 800/332-6648, Fax: 412/835-9559, E-mail: tmobley.ahp@comcast.net). Stamp Symbols: Licensed by PA and OH and maintain reciprocity with USNRC and several Agreement States. Web site: www.appliedhealthphysics.com
Code Nos. 03800, 06860, 14000, 14300, 20300, 20350, 25400, 26100, 26230, 71190, 86300, 87000, 93040

APPLIED SCIENCE PROFESSIONALS, LLC (ASP-LLC), P.O. Box 9052, 2564 East Neffs Cir., Salt Lake City, UT 84109-4055. Contact: Gary M. Sandquist (801/209-9681, Fax: 801/904-4100, E-mail: gms@asp-llc.com). Stamp Symbols: 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). Web site: www.asp-llc.com
Code Nos. 80565

APTIM, 4171 Essen Ln., Baton Rouge, LA 70809. Stamp Symbols: AMSE U, R, S, Code Stamps. Web site: www.aptim.com
Code Nos. 14000, 35800, 46950, 47400, 93750, 93800, 93900

AQUASOL CORP., 80 Thompson St., North Tonawanda, NY 14120. Contact: Cheryl Gondek (716/564-8888, 800/564-9353, Fax: 716/564-8889, E-mail: cgondek@aquasolcorporation.com). Web site: www.aquasolwelding.com
Code Nos. 04000, 54750, 61570, 83210, 93800, 95850*

ARCOS INDUSTRIES LLC, 394 Arcos Dr., Mt. Carmel, PA 17851. Contact: Beth Haupt (570/339-5200, 800/233-8460, Fax: 570/339-5206, E-mail: arcoss@arcos.us). Stamp Symbols: ASME QSC-448, NUPIC, NIAC, ISO 900:2000. Web site: www.arcos.us
Code Nos. 50300, 50350, 93800, 95900

ARES SECURITY CORP., 1934 Old Gallows Rd., Suite 410, Vienna, VA 22182. Contact: Robert H. Scott, III (703/980-5875, E-mail: rscott@aressecuritycorp.com). Stamp Symbols: US Department of Homeland Security Safety Act Certification, US Department of Defense Accreditation, US Department of Energy Accreditation. Web site: www.aressecuritycorp.com
Code Nos. 12800, 75600, 86500

ARGONNE NATIONAL LABORATORY, (EOF Division), 9700 S. Cass Ave., Bldg. 208, Lemont, IL 60439. Contact: Lawrence E. Boing (630/252-6729, Fax: 630/252-7577, E-mail: lboing@anl.gov). Web site: www.dd.anl.gov
Code Nos. 14000

ARKEMA, INC., (formerly ATOFINA Chemicals, Inc.), 900 1st Ave., King of Prussia, PA 19406. Contact: 610/205-7000, 800/225-7788, Fax: 610/205-7913, E-mail: arkema.usph-general@arkema-americas.com. Web site: www.arkema-americas.com
Code Nos. 09900, 11400, 20350, 27450, 28250, 73750

ARS INTERNATIONAL, LLC, (ARS Aleut Remediation, LLC), (ARS Aleut Analytical, LLC), 2609 N. River Rd., Port Allen, LA 70767. Contact: Kirste Webb (225/381-2991, 800/401-4277, Fax: 225/381-2996, E-mail: kwebb@aar-llc.com). Web site: www.amrad.com
Code Nos. 14000, 37200, 44000, 86300, 93040

ASKEW POWER GENERATION, 13071 Arctic Cir., Santa Fe Springs, CA 90670. Contact: Chad Stephens (251/581-3855, Fax: 323/726-3462, E-mail: cstephens@askewpowergen.com). Stamp Symbols: 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. Web site: www.askewpowergen.com
Code Nos. 28390, 28400, 28530, 28550, 47400, 49000

ATLAS INDUSTRIAL MANUFACTURING CO., 81 Somerset Pl., Clifton, NJ 07012. Contact: Ramsey Mahadeen (973/779-3970, E-mail: ramsey@atlasindustrial.com). Web site: www.atlasindustrial.com
Code Nos. 37600, 79740, 92300

ATOM LOGIC, 1224 Back Creek Loop, Solomons, MD 20688. Contact: Michael Soroka (980/428-9013, E-mail: mike.soroka@atomlogicllc.com). Web site: www.atomlogicllc.com
Code Nos. 12720, 12750, 12800, 14000, 19280

ATTENTION IT, INC., (Attention IT Ltd. (UK)), 1704 Schaeffer Rd., Knoxville, TN 37932. Contact: Daniel E. Smith (865/769-8888 x401, Fax: 865/769-8931, E-mail: dsmith@attentionit.com), Jeanice Pratt (865/769-8888 x400, Fax: 865/769-8931, E-mail: jeanice@attentionit.com). Web site: www.attentionit.com
Code Nos. 12750, 12800*

ATTENUATION ENVIRONMENTAL CO., P.O. Box 30537, Seattle, WA 98113-0537. Contact: Doris Minor (206/783-3208, E-mail: doris@attenuation.us.com). Web site: www.attenuation.us.com
Code Nos. 03800, 14000, 37200, 93040

THE AUSTIN COMPANY, 6095 Parkland Blvd., Cleveland, OH 44124. Contact: Eric Bockmuller (440/544-2663, E-mail: eric.bockmuller@theaustin.com). Web site: www.theaustin.com
Code Nos. 12750, 12800, 13850, 14000

AUTOMATIC VALVE NUCLEAR, 22550 Heslip Dr., Novi, MI 48375-1922. Contact: Todd Hutchins (248/397-4100, E-mail: todd.hutchins@avnuclear.com). Stamp Symbols: Certification to IEEE 323, 344, 382, 383; ANSI N45.2; NQA-1; ISO 9001:2015. Web site: www.avnuclear.com
Code Nos. 79350, 90250, 90600, 90800, 91260*

AVANTECH, INC., 2050 American Italian Way, Columbia, SC 29209. Contact: Gary A. Benda (803/317-1117, Fax: 803/626-0393, E-mail: gbenda@avantechinc.com), James L. Braun (803/780-3844, Fax: 803/626-0393, E-mail: jbraun@avantechinc.com). Stamp Symbols: ASME U Code Stamp, National Board R and NB Stamp, UL Certification. Web site: www.avantechinc.com
Code Nos. 08400, 09900, 10780, 12800, 14000, 14300, 22410, 24170, 27150, 27180, 27450, 36820, 41700, 54750, 68000, 77800, 93040, 93500

AZISOTOPES, 7796 S. Innovation Way, Bunker Hill, IN 46941. Contact: Clyde Jupiter (202/255-2002, E-mail: cjupiter@azisocorp.com), W. Brandt Brooksby (503/753-9100, E-mail: bbrooksby@azisocorp.com).
Code Nos. 68950

AZZ NUCLEAR, 560 Horizon Dr., Suite 100, Suwanee, GA 30024. Contact: Douglas Shuda (678/728-9304, E-mail: dougshuda@azz.com). Stamp Symbols: 10CFR50 App. B; NQA-1 ASME S, U, U2, PT, NA, NPT certificates. All classes - No restrictions. National Board R and NR certificates. Web site: www.azznuclear.com
Code Nos. 20300, 28500, 30500, 37600, 46950, 47620, 49000, 50300, 50350, 54300, 56600, 56750, 58250, 59850, 60900, 61570, 64120, 72300, 78700, 79740, 80730, 83150, 86130

AZZ NUCLEAR SPECIALTY WELDING, 560 Horizon Dr., Suite 100, Suwanee, GA 30024. Contact: Douglas Shuda (678/728-9304, E-mail: dougshuda@azz.com). Stamp Symbols: Safety related 10 CFR Appendix B Quality Assurance Program, ASME Welding Program, Shop Fabrication/Assembly of Nuclear Parts, Material Supply Organization; and Shop and Field Nuclear Repair, Replacement or Modification Activities; Basis for Qualification: ASME Section III, Div. 1; ASME NQA-1 Title 10 Code of Federal Regulations Part 50, App. B; National Board Inspection Code (NBIC); Supported by thirty-two (32) detailed Quality Assurance Procedures (QAPs); Supports ASME Certificate of Authorization NPT # N-3911-1 for Shop Fabrication of ASME Class 1, 2, 3, CS and MC Components & Materials Supports ASME Certificate of Authorization NA # N-3912-1 for Shop Assembly of Stamped Nuclear Components; Supports NBIC Certificate of Authorization NR # NR-69 for Shop/Field Repairs, Modification, or Replacement of ASME Class 1, 2, 3 and MC Vessels, Parts, Core/Component Supports, Pumps, Line Valves, Piping and Storage Tanks. Web site: www.azz.com/services/nuclear-equipment-services, www.azz.com/services/nuclear-field-services
Code Nos. 11400, 17650, 20300, 37600, 47400, 48950, 50300, 50350, 59850, 60150, 93750, 93800, 93900

BANDA GROUP INTERNATIONAL, LLC, 1799 E. Queen Creek Rd., Suite 1, Chandler, AZ 85286. Contact: Elisonia Valle (480/636-8734, Fax: 480/718-7890, E-mail: elisoniav@bandagroupintl.com), Zeferino Banda Jr. (480/636-8734, Fax: 480/718-7890, E-mail: zef@bandagroupintl.com). Web site: www.bandagroupintl.com/
Code Nos. 03800, 14000

BARNHART NUCLEAR SERVICES, 107 N. Bancroft St., Fairhope, AL 36532-2401. Contact: Jim Faux (901/233-3804, 800/587-3249, E-mail: jfaux@barnhartcrane.com). Web site: www.barnhartcrane.com
Code Nos. 13850, 14000, 18600, 20300, 73570, 86260*

BARON AND ASSOCIATES, INC., 207 Mission St., Santa Cruz, CA 95060. Contact: Steve Baron (831/426-4910, Fax: 888/290-7551, E-mail: slbaron207@gmail.com). Web site: nuclearcleaning.com
Code Nos. 70650

◆ **G.D. BARRI & ASSOCIATES, INC.**, 6860 W. Peoria Ave., Peoria, AZ 85345. Contact: Dale Ussery (623/773-0410, Fax: 623/773-2924, E-mail: dale.ussery@gdbarri.com). Stamp Symbols: 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. Web site: www.gdbarri.com
Code Nos. 06860, 09800, 25350, 25400*

(See advertisement on page 51)

BASIC PSA, (Anvil International Power & Process Div.), 269 Jari Dr., Johnstown, PA 15904. Contact: Grant Nelson (207/251-6004, E-mail: gnelson@basicpsa.com). Stamp Symbols: 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. Web site: basicpsa.com
Code Nos. 40775, 40900, 60450, 84100, 84550, 84600

BEAMEX, INC., 2152 Northwest Pkwy. S.E., Suite A, Marietta, GA 30067-8723. Contact: Customer Service (770/951-1927, 800/888-9892, Fax: 770/951-1928, E-mail: beamex.inc@beamex.com). Web site: www.beamex.com
Code Nos. 09750, 12800, 35650, 51730, 64750, 84150, 96300*

◆ **BECHTEL**, (Bechtel Power), (Bechtel Nuclear, Security & Environmental), (Bechtel National), 12011 Sunset Hills Rd., Reston, VA 20190. Contact: Muhammad Fahmy (703/429-6859, Fax: 703/429-6049, E-mail: mgfahmy@bechtel.com). Stamp Symbols: ASME Sect. I, VIII and NB: A, NB, PP, R, S, and U ASME Sect. III and NB: N, NA, NPT, NS, and NR. Web site: www.bechtel.com
Code Nos. 03800, 12800, 13850, 14000, 20300, 47400, 80730

(See advertisement on page 38)

BEIJER ELECTRONICS, 1865 W. 2100 S., Salt Lake City, UT 84119. Contact: Jeff Hayes (801/466-8770, E-mail: jeff.hayes@beijerinc.com), Doug Stubbs (801/466-8770, E-mail: doug.stubbs@beijerinc.com). Stamp Symbols: UL/cUL Class I Division 2, ATEX Zone 2 and Zone 22, IECEx Zone 2 and 22, UL/cUL 508, UL50E Type 4x Outdoor. Web site: www.beijerelectronics.com
Code Nos. 12750, 12800, 12900, 14950, 15200, 25000, 69600

BERKELEY NUCLEONICS CORP., 2955 Kerner Blvd., San Rafael, CA 94901. Contact: Bernadette Jamieson (415/453-9955, 800/234-7858, Fax: 415/453-9956, E-mail: info@berkeleynucleonics.com). Web site: www.berkeleynucleonics.com
Code Nos. 09750, 17950, 21270, 21370, 25250, 26100, 26230, 35650, 55040, 67380, 84150

BERTIN, 2096 Gaither Rd., Suite 230, Rockville, MD 20850. Contact: Manuel Madaric (+496997651419, E-mail: sales-rad@bertin-instruments.com). Web site: www.bertin-instruments.com
Code Nos. 03200, 09750, 09800, 12800, 17950, 25250, 26080, 37130, 51730, 55040, 55060, 69600, 75850, 86300*

BEVELACQUA RESOURCES, 343 Adair Dr., Suite 300-N, Richland, WA 99352. Contact: Dr. Joseph Bevelacqua (509/628-2240, E-mail: bevelresou@aol.com). Stamp Symbols: American Board of Health Physics Comprehensive Health Physics Certification, Senior Reactor Operator Certification - PWR Certified Radiological Shielding Engineer, Registered Radiation Protection Technologist. Web site: www.bevelacquaresources.com
Code Nos. 03800, 06860, 12800, 14000, 17950, 20300, 37200, 86300, 86500*

BHI ENERGY, 97 Libbey Industrial Pkwy., 4th Floor, Weymouth, MA 02189. Contact: Chris Ignagni (508/591-1301, 800/225-0385, E-mail: christopher.ignagni@bhienergy.com), Lauren Buckman (508/591-1150, 800/225-0385, E-mail: lauren.buckman@bhienergy.com). Web site: www.bhienergy.com
Code Nos. 03000, 03200, 03800, 06860, 09800, 10780, 11400, 11650, 12800, 13050, 13850, 14000, 20300, 20350, 25400, 26230, 26970, 27450, 37130, 37200, 40900, 47400, 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.), 10700 Bigge Ave., San Leandro, CA 94577. Contact: Gedge Knopf (510/638-8100, 888/337-BIGGE, Fax: 510/639-4053, E-mail: gknopf@bigge.com), John Simpson (510/760-9839, 888/337-BIGGE, Fax: 510/639-4053, E-mail: jsimpson@bigge.com). Web site: www.bigge.com
Code Nos. 13850, 14000, 18600, 20300, 64120, 73570, 80730, 87000

BIODEX MEDICAL SYSTEMS, INC., 20 Ramsey Rd., Shirley, NY 11967-4704. Contact: Ann Marie Alessi (631/924-9000, 800/224-6339, Fax: 631/924-9241, E-mail: info@biomed.com). Web site: www.biomed.com/nuclearmedicine
Code Nos. 08400, 09750, 14300, 17950, 20350, 21270, 37130, 39300, 50250, 55040, 55060, 68800, 68950, 73790, 77800, 95750*

BIRDBUFFER LLC, 1420 80th St. S.W., #D, Everett, WA 98203. Contact: Greg O'Brien (425/697-4274, E-mail: info@birdbuffer.com). Web site: www.birdbuffer.com
Code Nos. 47400

BIRNS, INC., 1720 Fiske Pl., Oxnard, CA 93033-1863. Contact: Eric F. Birns (805/487-5393, 888/247-6788, Fax: 805/487-0427, E-mail: service@birns.com). Stamp Symbols: 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. Web site: www.birns.com
Code Nos. 08800, 45550

BLACK & VEATCH, 11401 Lamar Ave., Overland Park, KS 66211. Contact: Mark Gake (E-mail: gakema@bv.com). Web site: www.bv.com
Code Nos. 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

BLUEGRASS CONCRETE CUTTING, INC., P.O. Box 427, 107 Mildred St., Greenville, AL 36037. Contact: Robert M. Hulick (334/382-9738, 800/320-1462, Fax: 334/382-0815, E-mail: bhulick@bluegrasscompanies.com), Kayla Tolbert (334/382-9738, 800/320-1462, Fax: 334/382-0512, E-mail: ktolbert@bluegrasscompanies.com). Web site: www.bluegrasscompanies.com
Code Nos. 13050

BNL INDUSTRIES, INC., 30 Industrial Park Rd., Vernon Rockville, CT 06066-8660. Contact: Christopher Bain (860/870-6222, Fax: 860/870-6221, E-mail: christopher.bain@bnl.com). Stamp Symbols: N, NPT, Classes 1, 2, 3. Web site: www.bnl.com
Code Nos. 57050, 90330, 90600, 91260, 91380

BOSTELMAN ENGINEERING, LLC, 2751 X Rd., Brainard, NE 68626. Contact: Jan Bostelman (402/545-3871, E-mail: jbostelman@wildblue.net). Stamp Symbols: Certified Project Management Professional from Project Management Institute, Radiological Training, Licensed Professional Engineer Metallurgical Engineering. Web site: bostengr.com
Code Nos. 03800, 06860, 11400, 12800, 14000, 20300, 25250, 37200, 40900, 77750, 84600, 86300

◆ **BROKK INC.**, (Sub. of Brokk-Sweden), (Nuclear Div.), 1 Coral Bell Ct., Santa Fe, NM 87508-2287. Contact: Tony Marlow (505/699-8923, E-mail: tony@brokkinc.com). Stamp Symbols: Certification by ISO 9001. Web site: www.brokkinc.com
Code Nos. 13050, 20300, 20350, 26230, 39650, 47600, 48050, 59850, 68000, 70650, 72300, 73620*

(See advertisement on page 7)

BRUSH AMERICAS, (Americas Sales & Services office for the Brush Group of Generator, Transformer & Switchgear companies), 601 Braddock Ave., Turtle Creek, PA 15145-2069. Contact: Liam Arnott (412/628-4505, E-mail: larnott@brushgms.com). Web site: www.brush.eu
Code Nos. 86870, 89500*

◆ Denotes advertiser in this issue

BURKERT FLUID CONTROL SYSTEMS, 2572 White Rd., Irvine, CA 92614. Contact: Ursula Johns (949/223-3100, 800/325-1405, Fax: 949/223-3198, E-mail: ursula.johns@burkert.com). Web site: www.burkert-usa.com
Code Nos. 86970, 90600, 90800, 91260, 91380, 93500

BURNS & MCDONNELL, 9400 Ward Pkwy., Kansas City, MO 64114. Contact: Glenn Neises (816/822-3388, Fax: 816/333-3690, E-mail: gneises@burnsmcd.com). Stamp Symbols: 10CFR50 App. B/NQA-1 QA Program. Web site: www.burnsmcd.com/nuclear
Code Nos. 03800, 06860, 12720, 12750, 13850, 14000, 19280, 20300, 28000, 28150, 59800, 59850, 60900, 66200, 75600, 86300, 93040

BWX TECHNOLOGIES, INC., 800 Main St., Lynchburg, VA 24504. Contact: Joe Miller (434/316-7649, E-mail: jkmiller@bwxt.com). Stamp Symbols: 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. Web site: www.bwxt.com
Code Nos. 03800, 04000, 10780, 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, 73450, 80600, 80730, 81710, 83150, 84150, 84600, 87680, 88100, 89580, 92800, 93040, 93800

◆ **CABLELAN NUCLEAR, INC.**, 13721 Jetport Commerce Pkwy., Suite 6, Fort Myers, FL 33913. Contact: J. Pirrong (508/384-7811, 800/840-6655, Fax: 508/384-8554, E-mail: jperrong@cablelan.com). Stamp Symbols: ASME NQA-1, US NRC 10CFR50, App. B. Web site: www.cablelannuclear.com
Code Nos. 08800, 09100, 13400, 26970, 84150, 95900*

(See advertisement on page 32)

CABRERA SERVICES INC., 50 Founders Plaza, Suite 207, East Hartford, CT 06108. Contact: Shannan Ryll (860/569-0095, Fax: 860/569-0277, E-mail: sryll@cabreraservices.com). Web site: www.cabreraservices.com
Code Nos. 03800, 06860, 09750, 09800, 14000, 20300, 25250, 26080, 26100, 37200, 41000, 44000, 67380, 69600, 86300, 93040

CALCET CO., 14895 E. 14th St., Suite 345, San Leandro, CA 94578. Contact: Dr. Nicolae T. Moisidis P.E. (510/410-7280, Fax: 510/352-2145, E-mail: nmoisidis@calcet.com). Web site: www.calcet.com
Code Nos. 03800

CAMERON TECHNOLOGIES US INC., A SCHLUMBERGER CO., (Caldon Ultrasonics Technology Center), 1000 McClaren Woods Dr., Coraopolis, PA 15108. Contact: Joanna Phillips (724/273-9167, E-mail: jphillips25@cameron.slb.com), Frances Lewis (724/273-9174, E-mail: flewis2@cameron.slb.com). Web site: www.products.slb.com
Code Nos. 03200, 14950, 40050, 51850, 54750, 84150, 84600

CAMFIL USA, INC., 200 Creekside Dr., Washington, NC 27889. Contact: Glen Moore (252/721-8000, 877/658-6588, Fax: 252/975-1041, E-mail: glen.moore@camfil.com). Web site: www.camfil.com
Code Nos. 00400, 03000, 09900, 19450, 21400, 27180, 27450, 36000, 49000, 84150, 90100*

CARNOT COMMUNICATIONS, P.O. Box 741, 68 Passumpsic Ave., Wilder, VT 05088. Contact: Meredith Angwin (802/291-9172, E-mail: mjangwin@earthlink.net). Web site: www.meredithangwin.com
Code Nos. 64312, 64315

CENTRUS ENERGY CORP., 6901 Rockledge Dr., Suite 800, Bethesda, MD 20817-1867. Contact: 301/564-3200, 800/273-7754, Fax: 301/564-3201, E-mail: corpcomm@centrusenergy.com. Web site: www.centrusenergy.com
Code Nos. 03800, 12750, 14000, 20300, 46950, 49000, 89640, 89650, 89800

◆ **CFM/VR-TESCO, LLC CONTINENTAL FIELD MACHINING**, 1875 Fox Ln., Elgin, IL 60123. Contact: Stephen Mondrowski (847/501-0224, 800/323-1393, Fax: 847/895-7006, E-mail: smondrowski@globalfield.net). Stamp Symbols: NR, P, PP, S, U & 10CFR50 App. B Program. Web site: www.globalfield.net
Code Nos. 46950, 47400, 49000, 54750, 59850, 91000, 91260, 91380

(See advertisement on page 67)

CHAMPS ANALYTICS, 713 Kilarney Ln., Johns Creek, GA 30097. Contact: Chuck Patel (404/457-1506, E-mail: cpatel@champsanalytics.com). Web site: www.champsanalytics.com
Code Nos. 03180, 03200, 20000, 47400, 86400

CHARAH SOLUTIONS, INC./ALLIED POWER, (Allied Power - A Charah Solution), 12601 Plantside Dr., Louisville, KY 40299. Contact: Ron McCall (225/412-6455, 877/314-7724, Fax: 502/245-7398, E-mail: ron@alliedpwr.com). Web site: charah.com
Code Nos. 47400

CHASE ENVIRONMENTAL GROUP, INC., (Midwest Regional Office), 503 Buckeye Dr., Suite 110, Troy, IL 62294. Contact: Dustin G. Miller, CHP/RRPT (314/240-0507, E-mail: dmiller@chaseenv.com). Web site: chaseenv.com
Code Nos. 70900, 77750, 84600

CHEMETRICS, INC., 4295 Catlett Rd., Midland, VA 22728. Contact: Grant Rumpy (540/788-9026, 800/356-3072, Fax: 540/788-4856, E-mail: marketing@chemetrics.com). Web site: www.chemetrics.com
Code Nos. 03800, 04000, 17650, 26080, 51850, 54750, 56600, 80565, 84150, 84600, 93240, 93500*

CHEMPUMP, (Div. of Teikoku USA, Inc.), 959 Mearns Rd., Warminster, PA 18974. Contact: Jim McDaniel (267/486-1010, Fax: 267/486-1037, E-mail: jmcDaniel@teikokupumps.com). Stamp Symbols: N, NPT, ASME Section III, Classes 1, 2, 3. Web site: www.chempump.com
Code Nos. 47400, 64700, 64750, 79740*

CHESAPEAKE NUCLEAR SERVICES, INC., 788 Sonne Dr., Annapolis, MD 21401. Contact: J. Stewart Bland (410/266-9174, E-mail: jsbland@chesnuc.com). Web site: www.chesnuc.com
Code Nos. 12800, 14000, 20300, 37200

CHROMALOX, 103 Gamma Dr., Pittsburgh, PA 15238. Contact: Marisa Lombardo (412/967-3886, 800/443-2640, Fax: 412/967-5148, E-mail: marisa.lombardo@chromalox.com). Web site: www.chromalox.com
Code Nos. 14000, 37600, 37700, 37720, 37800, 38000, 38200, 40050, 54750, 77250

C.J. ENTERPRISES, (Div. of C.J. Instruments, Inc.), P.O. Box 570430, Tarzana, CA 91357-0430. Contact: Marshall Cantor (818/996-4131, Fax: 818/708-8473, E-mail: cjinstruments@aol.com).
Code Nos. 08800, 14950, 29200, 41200, 50300, 76400, 82950, 86750, 91260, 95900

CM TECHNOLOGIES CORP., 1026 Fourth Ave., Coraopolis, PA 15108. Contact: Greg Allan (412/262-0734, Fax: 412/262-2250, E-mail: greg.allan@ecadusa.com). Web site: www.ecadusa.com
Code Nos. 08800, 09750, 12750, 12800, 54750, 69600, 84150, 84600, 86300

COASTAL NETWORK, INC., 600 Plantation Ct., Charlottesville, VA 22903-7657. Contact: Michael O. Moyses (434/978-1204, Fax: 434/978-4775, E-mail: coanetinc@aol.com). Web site: www.nuclearsupply.com
Code Nos. 10850, 10900, 14300, 20350, 23900, 26550, 37130, 47630, 47670, 55040, 55060, 74150, 83110, 83210, 90100, 95850*

COMPUTER ENGINEERING SERVICES, INC., 240 Forest Ave., Suite 102, P.O. Box 4332, Chattanooga, TN 37405-0332. Contact: Ben Martin (423/265-0607, Fax: 423/266-5923, E-mail: bmartin@ces-chatt.com). Web site: www.ces-chatt.com
Code Nos. 12750, 12800, 14000, 19280

CONCO SERVICES CORP., 530 Jones St., Verona, PA 15147. Contact: Jennifer Larson (412/828-1166, 800/345-3476, Fax: 412/826-8255, E-mail: info@conco.net). Web site: www.conco.net
Code Nos. 10780, 20350, 21400, 47400, 54750, 56600, 61570, 73620, 84600, 86300

CONCURRENT TECHNOLOGIES CORP., (Center for Advanced Nuclear Manufacturing), 100 CTC Dr., Johnstown, PA 15904. Contact: Rob Akans (814/262-2349, 800/CTC-4392, E-mail: canm@ctc.com). Web site: www.ctc.com/canm
Code Nos. 11400, 12720, 14000, 19280, 84600, 86130*

CONFIDENTIAL SERVICES, INC., P.O. Box 167, South Haven, MI 49090-0167. Contact: Beth Warsco (269/637-8451, 800/798-1834, Fax: 269/637-8378, E-mail: bwarsco@csish.com).
Code Nos. 75600

CONGER & ELSEA, INC., 3440 Blue Springs Rd. N.W., Suite 102, Kennesaw, GA 30144. Contact: Eugene Cobey (770/926-1131, 800/875-8709, E-mail: eugene.cobey@conger-elsea.com). Web site: www.conger-elsea.com
Code Nos. 03800, 14000, 40700, 86300

CONSOLIDATED POWER SUPPLY, (Div. of Consolidated Pipe & Supply Co., Inc.), 3556 Mary Taylor Rd., Birmingham, AL 35235-3235. Contact: Ray Troxell (205/655-5515, 800/264-5515, Fax: 205/655-5511, E-mail: ray.troxell@consolidatedpower.com). Stamp Symbols: ASME (MS), NPT N-3341, MO QSC-515, Classes 1, 2, 3, MC, NF. Web site: www.consolidatedpower.com
Code Nos. 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*

CONTAINER PRODUCTS CORP., 112 N. College Rd., P.O. Box 3767, Wilmington, NC 28405. Contact: Katie Fletcher (910/392-6100, 800/635-5647, Fax: 910/392-6778, E-mail: cfsales@c-p-c.com). Stamp Symbols: CE, GOST-R. Web site: www.c-p-c.net
Code Nos. 10780, 11700, 14300, 20350, 68000, 77800*

CONTAINER TECHNOLOGIES INDUSTRIES, LLC, 375 Marcum Pkwy., Helenwood, TN 37755. Contact: Steve Fielden (423/569-2800 x110, Fax: 423/569-2806, E-mail: sfielden@ctifab.com). Web site: www.containertechnologies.com
Code Nos. 03800, 13700, 14300, 25600, 49000, 68000

◆ **CONVAL, INC.**, 96 Phoenix Ave., Enfield, CT 06082. Contact: Don Bowers (860/749-0761, Fax: 860/763-3557, E-mail: dbowers@conval.com). Stamp Symbols: ISO 9001 2015; ASME 3, Class 1, 2 and 3, N / NPT, CE, PED, Canadian Registration Numbers for all provinces. Web site: www.conval.com
Code Nos. 90600, 90800, 91000, 91260, 91380*

(See advertisement on page 109)

CONVERDYN, 7800 E. Dorado Pl., Suite 200, Greenwood Village, CO 80111-2306. Contact: Malcolm Critchley (303/930-4901, Fax: 303/771-1625, E-mail: malcolm.critchley@converdyn.com). Web site: www.converdyn.com
Code Nos. 14300, 30700, 89600, 89800

COOLING TECHNOLOGY INSTITUTE, 3845 Cypress Creek Pkwy., Suite 420, P.O. Box 681807, Houston, TX 77268. Contact: Jalene Fritz (970/593-8637, Fax: 970/472-1304, E-mail: jfritz@towerperformance.com). Web site: www.cti.org
Code Nos. 86200

CORROSION CONTROL SERVICES, INC., 324 Scott St., P.O. Box 3708, Davenport, IA 52808. Contact: Ronald Frantz (563/324-9076, Fax: 563/324-9077, E-mail: ronfrantz@outlook.com). Web site: www.corrosioncontrolservice.com
Code Nos. 22430, 40900, 47400, 73720

CORTEC CORP., 4119 White Bear Pkwy., Saint Paul, MN 55110. Contact: Markus Bieber (651/429-1100, Fax: 651/429-1122, E-mail: productinfo@cortecvci.com). Web site: www.cortecvci.com
Code Nos. 11400, 14000, 17650, 47400, 57600

CORYS, 1351 Tradeport Dr., Jacksonville, FL 32218-2486. Contact: Jody Ryan (904/516-4170, Fax: 904/527-1598, E-mail: jody.ryan@corys.com). Web site: www.corys.com
Code Nos. 12800, 78400

COUNTERFORCE DEFENSE, 209 Upton Brothers Rd., Norway, ME 04268. Contact: Shawn Brust (207/515-0981, E-mail: sbrust@counterforcedefense.com). Stamp Symbols: Service Disabled Veteran Owned Small Business (SDVOSB) Service-Disabled Veteran's Business Enterprise™ (SDVBE). Web site: www.counterforcedefense.com
Code Nos. 03800, 06860, 12800, 14000, 75550, 75600, 86300, 86500

CRAGG CONSULTING, 913 Spring Creek, Grapevine, TX 76051. Contact: Chris Cragg (682/223-1150, E-mail: chriscragg@gmail.com).
Code Nos. 12800, 14000

CRL, 3965 Pepin Ave., Red Wing, MN 55066. Contact: Rob Weber (651/385-2131, 800/934-1562, E-mail: rweber@crsolutions.com). Web site: www.crsolutions.com
Code Nos. 36000, 47600, 48050, 72300*

CROLL-REYNOLDS ENGINEERING CO., INC., 483 Monroe Tpke., Suite 112, Monroe, CT 06468. Contact: J. Quinlan/L. D. Ancillai (203/371-1983, Fax: 203/371-0615, E-mail: creco@att.net).
Code Nos. 07200, 27450, 41700, 43700, 60150, 81790, 93500

CS-2 INC., P.O. Box 553, Grand Island, NY 14072. Contact: Bill Schaab (716/984-7566, 866/699-5515, Fax: 716/773-5515, E-mail: cs2@cscs-i.com). Web site: www.cscs-i.com
Code Nos. 03800, 06790, 06860, 14000, 25400, 73570, 87000, 93040*

CTR TECHNICAL SERVICES, INC., 950 Sugarloaf Rd., Manitou Springs, CO 80829. Contact: Charles T. Rombough (719/685-3805, E-mail: ctr@ctr-tech.com). Stamp Symbols: Certification by 10CFR50, 10CFR21. Web site: www.ctr-tech.com
Code Nos. 03800, 12750, 12800, 14000, 30600, 56400, 69600, 73450, 86300

♦ **CURTISS-WRIGHT EST GROUP**, 2701 Township Line Rd., Hatfield, PA 19440. Contact: Fritz Sutor (215/721-1100, 800/355-7044, Fax: 215/721-1101, E-mail: fsutor@curtisswright.com), David Kronen (215/721-1100, 800/355-7044, Fax: 215/721-1101, E-mail: est-sales@curtisswright.com). Stamp Symbols: NUPIC Listed; ISO 9001:2015 Registered. ASME PCC-2. Web site: www.cw-estgroup.com Code Nos. 26230, 28400, 47400, 61570, 80730, 84600*

(See advertisement on page 81)

CURTISS-WRIGHT NUCLEAR DIVISION, ANATEC, 980 2nd Ave. S.E., Hutchinson, MN 55350. Contact: Fred Hall (320/316-3531, Fax: 320/316-3532, E-mail: fhall@curtisswright.com). Web site: www.cwnuclear.com Code Nos. 56600, 73620, 84150, 84600, 86300

CURTISS-WRIGHT NUCLEAR DIVISION, AP SERVICES, 203 Armstrong Dr., Freeport, PA 16229. Contact: Mike Sheehan (724/295-6200, Fax: 724/295-6201, E-mail: cwnuclear@curtisswright.com). Web site: www.cwnuclear.com Code Nos. 14000, 36800, 43700, 75190, 77830, 78200, 90280, 90330, 93800

CURTISS-WRIGHT NUCLEAR DIVISION, ENERTECH, 2950 E. Birch St., Brea, CA 92821. Contact: John Knezevic (714/982-1927, E-mail: jknezevic@curtisswright.com). Stamp Symbols: N, Classes 1, 2, 3 Valves, NPT, Classes 1, 2, 3, Valves & Appurtenances & Component Supports; NV Classes 1, 2, 3; NU; NA. Web site: www.cwnuclear.com Code Nos. 03800, 07800, 09800, 14000, 14950, 43700, 57400, 69600, 75190, 77250, 79350, 82950, 86750, 86970, 90600, 90800, 91000, 91380*

CURTISS-WRIGHT NUCLEAR DIVISION, LMT, 980 2nd Ave. S.E., Hutchinson, MN 55350. Contact: Fred Hall (320/316-3531, Fax: 320/316-3532, E-mail: fhall@curtisswright.com). Web site: www.cwnuclear.com Code Nos. 56600, 84150, 84600, 86300

CURTISS-WRIGHT NUCLEAR DIVISION, NETCO, 44 Shelter Rock Rd., Danbury, CT 06810. Contact: Scot Leuenroth (203/448-3310, E-mail: sleuenroth@curtisswright.com). Web site: www.cwnuclear.com Code Nos. 03800, 12800, 14000, 14300, 30600, 66200, 70600, 81680, 84600, 86300

CURTISS-WRIGHT NUCLEAR DIVISION, NOVA, 18001 Sheldon Rd., Middleburg Heights, OH 44130. Contact: John Burk (216/267-3200, Fax: 216/433-1640, E-mail: jburk@curtisswright.com). Stamp Symbols: 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-1-45208, MIL-STD-45662, MIL-STD-271. Web site: www.cwnuclear.com Code Nos. 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, 4600 E. Tech Dr., Cincinnati, OH 45245-1000. Contact: Darryl Deist (256/722-8500, E-mail: ddeist@curtisswright.com). Stamp Symbols: ASME N, NA & NPT, Classes 1, 2, 3 & MC. Web site: www.cwnuclear.com Code Nos. 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, 1350 Whitewater Dr., Idaho Falls, ID 83402. Contact: Jenn Sinkiewicz (714/982-1840, E-mail: jsinkiewicz@curtisswright.com). Stamp Symbols: ASME Stamps/Symbols - CSA and TSSA. Web site: www.cwnuclear.com Code Nos. 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*

CURTISS-WRIGHT TARGET ROCK, 1966E Broadhollow Rd., East Farmingdale, NY 11735. Contact: Steve Pauly (631/293-3800, Fax: 631/293-6144, E-mail: spauly@curtisswright.com). Web site: www.cw-industrial.com Code Nos. 90600, 90800, 91000, 91260*

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♦ **CUTTING EDGE SERVICES, A DIV. OF IN-PLACE MACHINING CO.**, 1535 Old SR 74, Batavia, OH 45103. Contact: Tim Beckman (513/388-0199, Fax: 513/732-1248, E-mail: tbeckman@cuttingedgeservices.com). Web site: www.cuttingedgeservices.com Code Nos. 13050, 14000, 20300, 46950*

(See advertisement on page 37)

CYBERLOCK, INC., 1105 N.E. Circle Blvd., Corvallis, OR 97330. Contact: Sandra Yager (541/735-5500, Fax: 541/738-5501, E-mail: sales@cyberlock.com). Web site: www.cyberlock.com Code Nos. 03200, 14000, 47400, 75850, 86300*

DAY & ZIMMERMANN, 1500 Spring Garden St., Philadelphia, PA 19130. Contact: Joe Bugica (980/215-4566, E-mail: joe.bugica@dayzim.com). Stamp Symbols: S, R, PP, VR. Web site: www.dayzim.com Code Nos. 06860, 09800, 10780, 14000, 20300, 20350, 28410, 37200, 56600, 66200, 84600, 86100, 90280, 90320, 92800, 93040

DC FABRICATORS INC., 801 W. Front St., Florence, NJ 08518. Contact: Derrick Phillips (609/499-3000, Fax: 609/499-4214, E-mail: dphillips@dcfab.com). Stamp Symbols: ASME Section VIII Division 1 (U), ASME Section III, TEMA Standards. Web site: www.dcfab.com Code Nos. 03000, 13180, 13200, 13220, 37600

DCS SYSTEMS, INC., 12 Oakwood Rd., Simsbury, CT 06070-2123. Contact: George D. Dooley (860/651-0218, Fax: 860/651-0218, E-mail: gddooley@dcssystem.com). Code Nos. 03800, 06860, 12750, 12800, 14000, 30600, 40900, 66200, 73450, 86300

DEEP ISOLATION, INC., 2120 University Ave., Suite 623, Berkeley, CA 94704. Contact: 415/787-0092, E-mail: info@deepisolation.com. Web site: www.deepisolation.com Code Nos. 68000, 93040

DEERPATH CORP., 2095 Niles Rd., St. Joseph, MI 49085. Contact: Lydia Demski (269/983-7160, Fax: 269/983-8040, E-mail: ldemski@scope-services.com), Patricia Wilcox (269/983-7160, Fax: 269/983-8040, E-mail: pwilcox@scope-services.com). Stamp Symbols: R, A, PP, U; NBBI-R. Web site: www.scope-services.com Code Nos. 13200, 13850, 20350, 25400, 37130, 86300

DELHUR INDUSTRIES INC., 1933 Jadwin Ave., Suite 110, Richland, WA 99354-5233. Contact: Sue Palmersheim (509/371-0678, Fax: 509/371-0943, E-mail: spalmersheim@delhur.com). Web site: www.delhur.com Code Nos. 13850, 20300, 83150, 93040

THE DELPHI GROUPE, INC., 2211 S. IH 35, Suite 400, Austin, TX 78741. Contact: R. D. Gauny (512/462-1181, Fax: 512/462-1187, E-mail: rdgauny@delphigroupe.com). Web site: www.delphigroupe.com Code Nos. 03800, 06860, 12750, 12800, 14000, 20300, 20350, 25400, 26100, 37200, 40900, 47400, 71190, 86300, 93040

DELTECH KILN AND FURNACE DESIGN, LLC, 1007 E. 75th Ave., Suite E, Denver, CO 80229. Contact: J.J. Stevenson (303/645-3935, Fax: 303/433-2809, E-mail: jj@dkfdllc.com), Mary Stevenson (303/645-3936, Fax: 303/433-2809, E-mail: mary@dkfdllc.com). Stamp Symbols: ISO 9001:2015. Web site: www.dkfdllc.com Code Nos. 31600, 68000

DESCO MFG. CO., INC., 23031 Arroyo Vista, Rancho Santa Margarita, CA 92688. Contact: Tom Sistrunk (949/858-7400, 800/337-2648, Fax: 949/858-9141, E-mail: tsistrunk@descomfg.com). Web site: www.descomfg.com Code Nos. 10780, 86130, 90100*

DEYTEC, INC., 23276 Southdown Manor Ter., Unit 105, Ashburn, VA 20148-8167. Contact: Dr. Monideep Dey (703/729-1687, E-mail: deytec@frontiernet.net). Web site: www.deytecinc.com Code Nos. 03800, 12800, 14000, 73450, 86300, 86500*

DFT INC., 140 Sheree Blvd., P.O. Box 566, Exton, PA 19341. Contact: Jeff Kane (610/363-8903, 800/206-4013, Fax: 610/524-9242, E-mail: jkane@dft-valves.com), DFT Sales (610/363-8903, 800/206-4013, Fax: 610/524-9242, E-mail: dft@dft-valves.com). Web site: www.dft-valves.com Code Nos. 90600, 90800*

DIAKONT, 3193 Lionshead Ave., Carlsbad, CA 92010. Contact: Ed Petit de Mange (858/551-5551, Fax: 858/504-7065, E-mail: sales@diakont.us.com). Web site: www.diakont.com
Code Nos. 13600, 14000, 14950, 18600, 30500, 35800, 36820, 40900, 44080, 45550, 46950, 47400, 47600, 48050, 48300, 54750, 56600, 68000, 72300, 73300, 73620, 75850, 77250, 83600, 86300, 92800, 93800, 93900

DIAMOND INTERNATIONAL CONSULTING LTD., 4 Settlers Path, Port Jefferson, NY 11777. Contact: David J. Diamond (631/513-6074, E-mail: davidjdiamond@optonline.net).
Code Nos. 14000

DLE TECHNICAL SERVICES, LLC, (BlueDragon Critical Thinking and Complex Problem Solving Workshops), 4634 S.W. Long Bay Dr., Palm City, FL 34990. Contact: Rob De La Espriella (772/341-1093, Fax: 866/271-5199, E-mail: rob.dle@dle-services.com). Web site: www.dle-services.com
Code Nos. 03800, 14000, 86300*

DOMINION ENGINEERING, INC., 12100 Sunrise Valley, Suite 220, Reston, VA 20191. Contact: Dale Vines (703/657-7300, E-mail: dvines@domeng.com). Web site: www.domeng.com
Code Nos. 03800, 06870, 10780, 14000, 20300, 20350, 27250, 27450, 40900, 68000, 80730, 93040

DRAGON VALVES, INC., 13457 Excelsior Dr., Norwalk, CA 90650. Contact: C. R. Bond (562/921-6605, 800/966-4007, Fax: 562/921-0200, E-mail: info@dragonvalves.com). Stamp Symbols: NUPIC Audited ASME NQA -1 and 10CFR50 App. B Program. ASME N Stamp Certification still available. Web site: www.dragonvalves.com
Code Nos. 57050, 90250, 90600, 90800, 91260*

♦**DUBOSE NATIONAL ENERGY SERVICES, INC.**, P.O. Box 499, 900 Industrial Dr., Clinton, NC 28329. Contact: Beau Laslo (910/590-2151, 800/590-2151, Fax: 910/590-3555, E-mail: beau.laslo@dubosenes.com). Stamp Symbols: NPT Class 1, 2, 3, CS, MC, TC & SC (without design); NS Class 1, 2, 3 & MC Fabrication (without design). Web site: www.dubosenes.com
Code Nos. 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, 77700, 77830, 78700, 79740, 81790, 82250, 82310, 83150, 85700, 87140, 88100, 88200, 93800, 93900
(See advertisement on page 79)

DW JAMES CONSULTING, LLC, 855 Village Center Dr., Suite 330, North Oaks, MN 55127. Contact: Thomas Kalinowski (651/482-7556, Fax: 901/339-2070, E-mail: support@dwjames.com). Web site: www.dwjames.com
Code Nos. 03800, 12800, 14000, 26100, 37200, 68000, 77750, 86300, 93040

EASTERN TECHNOLOGIES, INC., (OREX; PolyZolv), P.O. Box 409, Ashford, AL 36312-0409. Contact: Mark Fellows (334/899-4351, Fax: 334/899-2310, E-mail: mfellows@orex.com), Doug Kay (817/559-0506, E-mail: dkay@orex.com). Web site: www.orex.com
Code Nos. 10850, 10900, 14300, 26600, 37130, 37160, 37200, 55040, 95850*

EBERSEN, INC., 7401 Central Ave., P.O. Box 14597, Minneapolis, MN 55414-0597. Contact: Chidi N. Anunka (763/572-2661, Fax: 763/572-2661, E-mail: ebersen@att.net).
Code Nos. 12800, 14000, 30700, 87000, 89650, 89760

ECKERT & ZIEGLER ANALYTICS, 1380 Seaboard Industrial Blvd., Atlanta, GA 30318. Contact: Uwe Beinlich (404/425-5031, Fax: 404/352-2837, E-mail: uwe.beinlich@ezag.com). Web site: www.ezag.com
Code Nos. 09800, 67380, 68950*

ECISI INTERNATIONAL, INC., 790 Bloomfield Ave., C-1, Clifton, NJ 07012-0677. Contact: 973/574-8555, Fax: 973/574-8562, E-mail: ecisi@anti-terrorism.com. Web site: www.anti-terrorism.com
Code Nos. 03200, 12800, 55040, 75850

ECU CORPORATION, 7209 E. Kemper Rd., Cincinnati, OH 45249. Contact: Michael J. Fox (513/898-9294, Fax: 513/898-9312, E-mail: mfox@ecucorp.com). Stamp Symbols: UL 508A Listed Electrical Panel Manufacturer. Web site: www.ecucorp.com
Code Nos. 03000, 03800, 08400, 12100, 13180, 14000, 15200, 19450, 24300, 27180, 27450, 32250, 37130, 37600, 37800, 47400, 64120, 71500, 86300

EDM ZAP, 1108 Front St., Lisle, IL 60532. Contact: Joe Ballek (630/852-1699, E-mail: joe_b@edmzap.com). Web site: www.edmzap.com
Code Nos. 46950

E.H. WACHS / ORBITALUM, 600 Knightsbridge Pkwy., Lincolnshire, IL 60069. Contact: Ron Rohrbacher (847/537-8800, 800/323-8185, Fax: 847/520-1147, E-mail: sales@ehwachs.com). Web site: www.ehwachs.com
Code Nos. 14000, 20300, 26230, 28500, 28530, 37600, 39650, 46950, 47400, 59850, 64750, 68000, 70650, 72300, 80730, 86130, 86300, 90250, 90800, 93800*

EK USA, INC., 575 W. 3200 S., Logan, UT 84321. Contact: Alan Hochberg (435/753-8448, 800/338-2030, E-mail: alan@ekusa.com). Web site: www.ekusa.com
Code Nos. 10900, 37200, 75500, 75850*

ELECTRO STATIC TECHNOLOGY, 31 Winterbrook Rd., Mechanic Falls, ME 04256. Contact: Joanne Audet (207/998-5140, 866/738-1857, Fax: 207/998-5143, E-mail: joanne.audet@est-aegis.com), Karen Fowler (207/998-5140, 866/738-1857, Fax: 207/998-5143, E-mail: karen.fowler@est-aegis.com). Web site: www.est-aegis.com
Code Nos. 47400, 64480, 64700, 75190

ELLIS & WATTS GLOBAL INDUSTRIES, INC., 4400 Glen Willow Lake Ln., Batavia, OH 45103-2320. Contact: Jacob Bolden (513/752-9000, Fax: 513/752-4545, E-mail: jbolden@elliswatts.com), Gina Cottrell (513/752-9000, Fax: 513/943-3231, E-mail: gcottrell@elliswatts.com). Stamp Symbols: 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-I; ASME AG-I; IEEE Class 1E; CE Certificate (European Pressure Equipment); CRN Registered (Canada). Web site: www.elliswatts.com
Code Nos. 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

EMPYREAN SERVICES, 1108 Ohio River Blvd., Suite 805, Sewickley, PA 15143. Contact: Darrell Williams (412/923-4050, Fax: 412/253-9358, E-mail: office@empyreanonline.com). Web site: www.empyreanonline.com
Code Nos. 03800, 14000, 25400

ENCORUS GROUP, 23 Mechanic St., P.O. Box 344, Springville, NY 14141. Contact: Tara Lowry (716/592-3980 x120, Fax: 716/592-4216, E-mail: tlowry@encorus.com). Stamp Symbols: ASME NQA-I, API, SP001, NACE, CWI. Web site: www.encorus.com
Code Nos. 03800, 12750, 13850, 14000, 14950, 20300, 23850, 25400, 28150, 60900, 77700, 77750, 84600, 93040

ENERCON SERVICES, INC., 500 Townpark Ln., Kennesaw, GA 30144-5509. Contact: Jim Gannon (770/919-1930, Fax: 770/919-1932, E-mail: jgannon@enercon.com), Russell Lee (630/864-3640, Fax: 630/864-3602, E-mail: rlee@enercon.com). Web site: www.enercon.com
Code Nos. 03800, 06790, 06860, 12750, 12800, 13850, 14000, 18590, 18600, 20300, 23850, 25400, 26100, 28150, 30040, 37200, 40900, 47400, 67380, 71190, 75850, 77750, 80600, 81680, 81790, 84600, 86300, 93040

ENERCON SERVICES, INC., (PRA Services Div.), 3615 Westchester Ct., Middletown, MD 21769-8702. Contact: Thomas Morgan (301/371-3260, E-mail: tmorgan@enercon.com). Web site: www.enercon.com
Code Nos. 03800, 14000, 86300

ENERGY AND PROCESS CORP., (A Ferguson Sub.), 2146 Flintstone Dr., Bldg. B, Tucker, GA 30084. Contact: Mark Capallo (770/934-3101, 800/241-9460, Fax: 770/938-8903, E-mail: mark.capallo@energyandprocess.com). Stamp Symbols: QSC-332, NPT-N-3725, MO, Classes 1, 2, 3, MC. Web site: www.energyandprocess.com
Code Nos. 07330, 07800, 08800, 13700, 14300, 17200, 18400, 26410, 26900, 28400, 28410, 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

ENERGYSOLUTIONS, 299 S. Main St., Suite 1700, Salt Lake City, UT 84111. Contact: Mark Walker (801/649-2000, Fax: 801/321-0453, E-mail: mwalker@energysolutions.com). Web site: www.energysolutions.com
Code Nos. 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**, 3123 John Conley Dr., Lapeer, MI 48446. Contact: Bill Davidson (949/246-2640, 866/261-3772, E-mail: b davidson@energysteel.com). Stamp Symbols: 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. Web site: www.energysteel.com
Code Nos. 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*

(See advertisement on page 5)

ENERSYS, 2366 Bernville Rd., P.O. Box 14145, Reading, PA 19605. Contact: George Brendahl (610/208-1746, Fax: 610/372-8613, E-mail: george.brendahl@enersys.com). Web site: www.enersys.com
Code Nos. 07040

ENEXIO US LLC, (Cooling Tower Solutions), 17755 U.S. Highway 19 N., Suite 275, Clearwater, FL 33764. Contact: Paul Triska (727/530-9000, Fax: 727/530-9006, E-mail: paul.triska@enexio.com). Web site: www.enexio.com
Code Nos. 47400, 86200*

ENGINEERED RIGGING, 300 Industrial Blvd., Russellville, AR 72802. Contact: Christopher Cox (844/474-4448, E-mail: ccox@engineeredrigging.com). Web site: www.engineeredrigging.com
Code Nos. 13850, 14000, 18600, 25400, 26230, 28400, 45350, 48050, 49000

ENGINEERED RIGGING, 409 E. Lincolnway, Suite 3, Valparaiso, IN 46383. Contact: Christopher Cox (844/474-4448, E-mail: ccox@engineeredrigging.com). Web site: www.engineeredrigging.com
Code Nos. 13850, 14000, 18600, 25400, 26230, 28400, 45350, 47400, 48050, 49000, 73570

ENGINEERED SOFTWARE, 4529 Intelco Loop S.E., Lacey, WA 98503. Contact: Tyler Smith (360/292-4050, 800/786-8545, Fax: 360/412-0672, E-mail: sales@eng-software.com). Web site: www.eng-software.com
Code Nos. 12800

ENGINEERING PLANNING AND MANAGEMENT, INC., 959 Concord St., Suite 310, Framingham, MA 01701. Contact: Robert Kalantari (508/532-7128, 800/437-6462, Fax: 508/879-3291, E-mail: rbk@epm-inc.com). Web site: www.epm-inc.com
Code Nos. 03800, 06860, 12800, 14000, 28000, 28150, 66200, 71190, 86300

EPICOR, INC., 1414 E. Linden Ave., P.O. Box 1608, Linden, NJ 07036. Contact: Rose Bussicula (908/925-0800, Fax: 908/925-7795, E-mail: epicorinc@aol.com). Stamp Symbols: Certification by ISO 9001:2015.
Code Nos. 14000, 41700, 93500

◆ **ERICSON MANUFACTURING**, 4323 Hamann Pkwy., Willoughby, OH 44094. Contact: Mark McFadden (440/951-8000, 800/374-2766, E-mail: mark.mcfadden@ericson.com), Dan Ericson (440/951-8000, 800/374-2766, E-mail: dan.ericson@ericson.com). Web site: ericson.com
Code Nos. 13400, 24300, 45550, 86870

(See advertisement on page 102)

ETAP - OPERATION TECHNOLOGY, INC., 17 Goodyear, Irvine, CA 92618-1812. Contact: Mary J. Beal (949/900-1000, Fax: 949/462-0200, E-mail: sales@etap.com). Stamp Symbols: United States Code (U.S.C.) Title 10CFR50, Appendix 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. Web site: etap.com
Code Nos. 80730, 80800, 80900*

EUROFINS TESTAMERICA, 13715 Rider Trl. N., Earth City, MO 63045. Contact: Kim Johnson (309/264-7200, 866/785-5227(LABS), E-mail: kim.johnson@testamericainc.com). Web site: www.testamericainc.com
Code Nos. 03800, 04000, 37200, 41550, 44000, 93040

EVERSON TESLA INC., 614 Gremer Rd., Nazareth, PA 18064. Contact: Thomas Stenulis (484/293-0026, E-mail: tstenulis@eversontesla.com). Web site: www.eversontesla.com
Code Nos. 34800, 47400, 89500, 95900

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EXCEL MODULAR SCAFFOLD AND LEASING CORP., 97 Libbey Industrial Pkwy., 4th Flr., Weymouth, MA 02189. Contact: Jimmy Elkins (860/873-9987, Fax: 860/873-1753, E-mail: jim.elkins@bartlettinc.com). Stamp Symbols: ISO Certified Scaffold Product IAW: ISO 9001:2000 Patented Positive Locking Trigger Assembly, No Tools Required, seismically qualified by Wyle Labs for permanent installation in safety related & trip sensitive areas. Web site: www.excelscaffold.com
Code Nos. 25400, 26230, 36850, 49000, 74350, 77900, 86300, 96200, 96300*

◆ **EXELON CLEARSIGHT**, 300 Exelon Way, Kennett Square, PA 19320. Contact: Chris Place (267/533-1623, E-mail: christopher.place@exeloncorp.com), Jimmy Carter (267/533-1635, E-mail: james.carter@exeloncorp.com). Web site: www.exelonclearsight.com
Code Nos. 22700, 40900, 73620*

(See advertisement on page 65)

EXELON POWERLABS, 175 N. Caln Rd., Coatesville, PA 19320. Contact: Daniel Doran (610/380-2475, E-mail: daniel.doran@exeloncorp.com). Stamp Symbols: ISO 17025.2017; ANSI/NCCL Z540.3; ANSI N45.2; 10CFR50 App. B; 10CFR21. Web site: www.exelonpowerlabs.com
Code Nos. 03800, 09750, 09800, 39300, 39400, 40050, 41000, 44000, 44090*

EXITECH CORP., 102 E. Broadway, Maryville, TN 37804. Contact: Rob Johnson (865/983-9101, Fax: 865/983-9336, E-mail: rob.johnson@exitech.com). Web site: www.exitech.com
Code Nos. 03800, 09750, 12900, 13850, 14000, 25400, 37130, 37200, 39960, 40900, 47400, 53950, 71190, 75600, 86300, 86500*

FAGIOLI, INC., 21310 Hwy. 6, Manvel, TX 77578. Contact: Autum Strassel (281/997-3434, Fax: 281/489-2500, E-mail: a.strassel@fagioli.com). Web site: www.fagioli.com
Code Nos. 18600, 20300

FAIRBANKS MORSE, 701 White Ave., Beloit, WI 53511. Contact: Daren Crotteau (608/364-8329, 800/356-6955, Fax: 608/364-8444, E-mail: daren.crotteau@fairbanksmorse.com). Stamp Symbols: ASME Section III, Class 3, NQA-1, 10CFR50 App. B, IEEE387, IEEE323, IEEE-344. Web site: www.fairbanksmorse.com
Code Nos. 34200, 35800, 47400, 63400

FCI-FLUID COMPONENTS INTERNATIONAL, 1755 La Costa Meadows Dr., San Marcos, CA 92078-5115. Contact: William LaBarre (760/744-6950, 800/854-1993, Fax: 760/736-6250, E-mail: wlabarre@fluidcomponents.com), Mary Pund (760/744-6950, 800/854-1993, Fax: 760/736-6250, E-mail: eflo@fluidcomponents.com). Stamp Symbols: IEEE 323, IEEE 344, IEEE 383 Class 1E Seismic Category 1, ISO9001, NUPIC, HAF 604, MIL-STD 45662A, ANSI/ASME NQA-2. Web site: www.fluidcomponents.com/nuclear
Code Nos. 03200, 09800, 14950, 23900, 25000, 40050, 54750, 55040, 69600, 77250, 82950, 86970*

F.E. MORAN SPECIAL HAZARD SYSTEMS, 2265 Carlson Dr., Northbrook, IL 60062. Contact: Joe Larson (E-mail: joe.larson@femoran.com). Web site: www.femoran.com
Code Nos. 03180, 03200, 12800

FIVE STAR PRODUCTS, INC., 60 Parrott Dr., Shelton, CT 06484. Contact: Crysta Abell (203/336-7941, 800/243-2206, Fax: 203/336-7930, E-mail: abellc@fivestarprompts.com). Web site: fivestarprompts.com
Code Nos. 36900, 47400*

F&J SPECIALTY PRODUCTS, INC., 404 Cypress Rd., Ocala, FL 34472. Contact: Sales Coordinator (352/680-1177/1178, 888/832-5037, Fax: 352/680-1454, E-mail: fandj@fjspecialty.com). Stamp Symbols: ISO 9001:2015, ISO 17025. Web site: www.fjspecialty.com
Code Nos. 03000, 09750, 09800, 09900, 25250, 26080, 27250, 27450, 37130, 37200, 55040, 64750, 74150, 84150*

FLIR SYSTEMS, 19 Alpha Rd., Suite 101, Chelmsford, MA 01824-4237. Contact: Kamila Blain (978/769-9372, E-mail: ugs_sales@flir.com). Web site: www.flir.com
Code Nos. 40900, 72300*

FLUOR CORP., 100 Fluor Daniel Dr., Mail Code C403F, Greenville, SC 29607-2762. Contact: Justin Garrison (864/281-4637, E-mail: justin.garrison@fluor.com). Stamp Symbols: Regarding our current nuclear program certifications, Fluor holds ASME Code Section III N, NA, NPT, and NS Certificates of Authorization. We also possess the National Board Certificate of Authorization for Nuclear Repairs. Lastly, we possess ISO 9001:2008 Certification which includes project management, engineering, procurement, construction, construction management, commissioning and decommissioning services. Web site: www.fluor.com
Code Nos. 03800, 06860, 12750, 12800, 13850, 14000, 14810, 20300, 23850, 26100, 40900, 47400, 56600, 60900, 66200, 75600, 77750, 80600, 80730, 86300, 93040

FOSS THERAPY SERVICES, INC., 5938 Satsuma Ave., North Hollywood, CA 91601. Contact: Andrew Shepherd (626/437-6606, E-mail: fosstherapyservices@yahoo.com). Web site: www.fosstherapyservices.net
Code Nos. 14300, 20300, 42600, 42800, 47400, 68000, 68800, 68950, 86130, 87000, 93040*

FRAMATOME INC., (North American Headquarters), 3315 Old Forest Rd., Rustburg, VA 24501. Contact: Donna Gaddy-Bowen (434/832-3702, E-mail: donna.gaddybowen@framatome.com). Stamp Symbols: ASME III N, NPT Stp.; ASME I S Stp.; ASME VIII Div. 1 U Stp.; Nat'l. Brd. Nuclear Cmpnts., Mod/Repl/Repair NR Stp. & Pressure Retng. Items Repair/Alter R Stp.; N, NR, NPT, ISO 9001. Web site: www.framatome.com
Code Nos. 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, 30040, 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, 55500, 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*

◆ **FRHAM SAFETY PRODUCTS, INC.**, P.O. Box 36098, 171 Grayson Rd., Rock Hill, SC 29732. Contact: Trip McGarity (803/366-5131, Fax: 803/366-2005, E-mail: trip@frhamsafety.com). Web site: www.frhamsafety.com
Code Nos. 03000, 08400, 09400, 09550, 10780, 10850, 10900, 11400, 11650, 24080, 27450, 36000, 37130, 37160, 45550, 47630, 47670, 73550, 74150, 77800, 79370, 83110, 83210*

(See advertisement on page 89)

FRONEK - ANCHOR DARLING ENTERPRISES, INC., (Sub. of Piping Technology & Products, Inc.), 86 Doris Ray Ct., Laconia, NH 03246. Contact: Walter Paszul (603/528-1931, Fax: 603/528-6381, E-mail: walter@fronekgrp.com). Stamp Symbols: ASME NS, Class 1, 2, 3; 10CFR50 App. B; ANSI N45.2. Web site: www.fronekgrp.com
Code Nos. 60100, 79000

◆ **FRONTIER TECHNOLOGY CORP.**, 1641 Burnett Dr., Xenia, OH 45385. Contact: Treva Janzow (937/376-5691, Fax: 937/376-5692, E-mail: t.janzow@frontier-cf252.com). Web site: www.frontier-cf252.com
Code Nos. 14300, 25600, 68950, 77800*

(See advertisement on page 86)

FUEL QUALITY SERVICES, INC., 4584 Cantrell Rd., Flowery Branch, GA 30542. Contact: 770/967-9790, Fax: 770/967-9982, E-mail: sales@fqsync.com. Web site: www.fqsync.com
Code Nos. 03800, 14000, 17650, 20350, 27180, 30600, 47400, 86300*

FUEL TANK MAINTENANCE CO., LLC, 240 Mill Dr., Cookeville, TN 38501. Contact: Jerry Hahn (615/355-5636, 800/742-2417, Fax: 615/355-6926, E-mail: jthahnjr@hotmail.com). Stamp Symbols: 10CFR50 App. B & NQA-1, SSPC, QP1, QP2; NACE Level 1, Level 2. Web site: fueltankmaintenance.com
Code Nos. 03800, 11400, 13050, 13850, 14000, 17650, 20300, 20350, 22430, 30500, 40900, 45700, 47400, 56600, 73350, 73400, 74320, 80730, 83150, 84600, 93040, 93500

FUJI ELECTRIC CORP. OF AMERICA, 50 Northfield Ave., Edison, NJ 08837. Contact: 732/560-9410, E-mail: fea-marketing@fujielectric.com. Web site: www.americas.fujielectric.com
Code Nos. 04000, 09800, 10100, 14300, 17650, 21200, 21500, 22800, 24080, 24270, 24300, 26080, 33200, 33500, 37130, 71100, 75030, 83600, 86750, 86970

FULL ON COMMUNICATIONS, P.O. Box 1523, Middleburg, VA 20118. Contact: Nathalie Stepherson (E-mail: info@fulloncom.com). Web site: www.fulloncom.com
Code Nos. 14000, 64312

GARNEY CONSTRUCTION, 1333 N.W. Vivion Rd., Kansas City, MO 64118. Contact: Greg Harris (678/736-6040, Fax: 770/754-4144, E-mail: gharris@garney.com). Web site: www.garney.com
Code Nos. 13850

GASSEW ASSOCIATES, INC., P.O. Box 38, Glen Mills, PA 19342. Contact: Jeffrey J. Gassew (610/259-9771, Fax: 610/259-9560, E-mail: jeff@gassewassociates.com). Web site: www.gassewassociates.com
Code Nos. 14950, 37700, 37720, 54750*

GE HITACHI NUCLEAR ENERGY, 3901 Castle Hayne Rd., Wilmington, NC 28402. Contact: Jon Allen (910/819-2581, E-mail: jonathan.allen1@ge.com). Stamp Symbols: N, NA, NPT, U and NR, Classes 1, 2, 3, CS, MC and as a Material Supplier, Pressure Vessels, Repair, Modification or Replacement. Web site: nuclear.gepower.com
Code Nos. 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, 73300, 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., 400 Unicorn Park Dr., Woburn, MA 01801. Contact: Robert Lambe (781/721-4000, Fax: 781/721-4027, E-mail: rlambe@geiconsultants.com). Web site: www.geiconsultants.com
Code Nos. 03800, 12750, 13850, 14000, 20300, 56600, 76400, 84600, 93040, 93220

GEL ENGINEERING, LLC, (A Member of The GEL Group, Inc.), 2040 Savage Rd., Charleston, SC 29407. Contact: Jim Posda (843/769-7378, Fax: 843/769-7397, E-mail: james.posda@gel.com). Web site: www.gel.com
Code Nos. 14000, 26100, 37200, 74150

GEL SOLUTIONS, LLC, (A Member of The GEL Group, Inc.), P.O. Box 30712, 2040 Savage Rd., Charleston, SC 29417. Contact: Scott Smith (843/769-7379, E-mail: sts@gel.com). Web site: www.gel-solutions.com
Code Nos. 03800, 14000, 40900, 56600

GENAVE, 2520 151st Ct. W., Rosemount, MN 55068. Contact: Jim Edwards (952/236-6540, E-mail: support@genave.com). Web site: www.genave.com
Code Nos. 25300, 40900, 84600

◆ **GENERAL ATOMICS ELECTROMAGNETIC SYSTEMS**, P.O. Box 85608, San Diego, CA 92186. Contact: Brandon Brooks (858/964-6940, E-mail: brandon.brooks@ga.com). Stamp Symbols: Certification by ISO 9001. Web site: www.ga.com/radiation-monitoring-systems
Code Nos. 03200, 03800, 09750, 09800, 12750, 12800, 14000, 17950, 19700, 25000, 26080, 42600, 47400, 55040, 55060, 67380, 68950, 69130, 69140, 69600, 70900, 74150*

(See advertisement on page 73)

GENERAL PLASTICS MFG. CO., 4910 Burlington Way, Tacoma, WA 98409. Contact: Karen Lago (253/330-7782, E-mail: karen_lago@generalplastics.com). Stamp Symbols: General Plastics' quality system is certified to AS9100C and ISO 9001:2015/AS9100D, and meets requirements of NQA-1 and MIL-I-45208A. Web site: www.generalplastics.com
Code Nos. 02870, 03800, 06860, 08800

♦ **GEN IV NUCLEAR ENERGY SYSTEMS SERVICES**, 9710 Traville Gateway Dr., Suite 248, Rockville, MD 20850. Contact: Homi Amirmokri (301/202-7311, E-mail: homi@genivnuclearenergysystems.com). Web site: www.genivnuclearenergysystems.com
Code Nos. 03800, 14000, 25400, 31700, 56900, 56950, 62900, 62910, 70600, 70660, 70665, 70920, 73400

(See advertisement on page Cover 3)

GENSCOPE, INC., 18 Deer Park Dr., P.O. Box 386, East Longmeadow, MA 01028-0386. Contact: Sales (413/526-0802, 800/839-9038, Fax: 413/526-0809, E-mail: sales@genscope.com). Web site: www.genscope.com
Code Nos. 26970, 39960, 73300*

GILBERT CONSULTING SERVICES, INC., P.O. Box 1317, Arroyo Grande, CA 93421. Contact: Keith Gilbert (805/481-5105, E-mail: keith@gcservices.com). Web site: https://www.gcservices.com
Code Nos. 25400

GILMARTIN ENGINEERING WORKS, 40 New York Ave., Suite 201, Oak Ridge, TN 37830. Contact: Robert Lane (865/964-9864, Fax: 865/978-6608, E-mail: rlane@engineeringworks.com). Web site: www.engineeringworks.com
Code Nos. 03800, 06860, 12750, 12800, 14000, 86300

GKR INDUSTRIES, INC., 13653 S. Kenton Ave., Crestwood, IL 60418. Contact: Kris Fleury (708/389-2003, 800/526-7879, Fax: 708/389-3267, E-mail: kris@gkrindustries.com). Web site: www.gkrindustries.com
Code Nos. 10850, 10900, 37130

GLENAIR, INC., 20 Sterling Dr., Wallingford, CT 06492. Contact: Doug Merriman (203/741-1115, Fax: 203/741-0053, E-mail: dmerriman@glenair.com). Web site: www.glenair.com
Code Nos. 13400

GLOBAL QUALITY MANAGEMENT ADVISORS, 3017 Cardinal Pl., Lynchburg, VA 24503. Contact: Paul W. Gladieux (503/939-4498, E-mail: paul@gqmadvisors.com). Web site: www.gqmadvisors.com
Code Nos. 14000, 66200

GLSEQ, LLC, 13220 S. Shawnee, Huntsville, AL 35803. Contact: Jim Gleason (315/664-3771, E-mail: jim.gleason@glseq.com), Patrick Gleason (256/369-8857, E-mail: pat.gleason@glseq.com). Web site: www.glseq.com
Code Nos. 03200, 03800, 04000, 06860, 07040, 07080, 09100, 12800, 12900, 14000, 14950, 17950, 20000, 20300, 21370, 22150, 22200, 25000, 25250, 26910, 26970, 32250, 47400, 54750, 55040, 58250, 66200, 71100, 74150, 74320, 76400, 77250, 84150, 84600, 86300, 86750, 86970, 93040

GOLDSIM TECHNOLOGY GROUP, 255 S. King St., Suite 800, Seattle, WA 98104. Contact: Rick Kossik (425/295-6985, Fax: 425/642-8073, E-mail: rkossik@goldsim.com). Web site: www.goldsim.com
Code Nos. 12800

GOODNIGHT CONSULTING, 42395 Ryan Rd., Suite 112, Ashburn, VA 20148. Contact: Emily Bylund (703/829-5520, E-mail: ebylund@goodnightconsulting.com). Web site: www.goodnightconsulting.com
Code Nos. 14000

GRAPHIC PRODUCTS, 9825 S.W. Sunshine Ct., Beaverton, OR 97005. Contact: Christine Torres (503/469-3076, 888/326-9244, Fax: 503/469-3176, E-mail: ctorres@graphicproducts.com). Web site: www.graphicproducts.com
Code Nos. 37130

GRAUS CHEMICALS, LLC, 100 Easy St. #768, Carefree, AZ 85377. Contact: Ilse Whitten (623/328-5175, Fax: 623/398-8945, E-mail: iwhitten@grauschemicals.com). Stamp Symbols: SBE/DBE certified by the city of Phoenix, AZ. Web site: www.grauschemicals.com
Code Nos. 20350

GRAVER WATER SYSTEMS, LLC, 675 Central Ave. #3, New Providence, NJ 07974-1560. Contact: 908/516-1400, 877/GRAVERW, E-mail: sales@graver.com. Stamp Symbols: ISO 9001:2008. Web site: www.graver.com
Code Nos. 27450, 73720, 93500

GREAT NORTHERN LUMBER CO., P.O. Box 43144, Chicago, IL 60643. Contact: Celeste Burke (708/388-1818, Fax: 708/388-0887, E-mail: cburke@greatnorthernlumber.com). Web site: www.greatnorthernlumber.com
Code Nos. 13700, 74350

♦ Denotes advertiser in this issue

GSE DP ENGINEERING, 6100 Western Pl., Suite 500, Fort Worth, TX 76107. Contact: 817/763-8274, Fax: 817/763-8276. Web site: https://www.gses.com/dp
Code Nos. 03000, 03180, 03200, 03800, 04000, 07040, 07060, 07070, 07080, 07800, 08100, 08400, 08800, 09100, 12720

GSE SOLUTIONS, 6940 Columbia Gateway, Columbia, MD 21046. Contact: Sunny DeMattio (410/970-7800, E-mail: info@gses.com). Web site: www.gses.com
Code Nos. 40900, 47400, 53950, 78400, 86300, 86500*

HACH CO., P.O. Box 608, Loveland, CO 80539. Contact: Greg Thomas (770/531-1501, 800/669-3050, Fax: 970/619-5872, E-mail: gthomas@hach.com). Web site: www.hach.com
Code Nos. 08400, 12800, 14000, 55040, 69600*

HARRISON ELECTROPOLISHING, L.P., 13002 Brittmoore Park Dr., Houston, TX 77041-7231. Contact: Matthew Buck (832/467-3100, 800/914-0615, Fax: 832/467-3111, E-mail: matthewb@harrisonep.com). Web site: www.harrisonep.com
Code Nos. 10780, 20350, 47400, 62020, 73750

HARTFORD STEAM BOILER, One State St., P.O. Box 299, Hartford, CT 06141. Contact: Stephen McKelvey (860/722-5450, 800/417-3437, Fax: 860/722-5705, E-mail: stephen_mckelvey@hsb.com). Web site: www.munichre.com/HSB/global-inspection
Code Nos. 40900

♦ **HAYWARD TYLER INC.**, 480 Roosevelt Hwy., Colchester, VT 05446. Contact: Denis Poley (802/655-4444, Fax: 802/655-4682, E-mail: denis.poley@haywardtyler.com). Stamp Symbols: N, NA, NPT, and NS, and U Classes 1, 2 & 3. Web site: www.haywardtyler.com
Code Nos. 03800, 55300, 64700*

(See advertisement on page 4)

HEALTH PHYSICS INSTRUMENTS, (Div. of Far West Technology), 330 S. Kellogg Ave., Suite D, Goleta, CA 93117-3814. Contact: Deborah Thiele (805/964-3615, Fax: 805/964-3162, E-mail: info@fwt.com), John Handloser (805/964-3615, E-mail: info@fwt.com). Web site: www.fwt.com
Code Nos. 03200, 09800, 21270, 37130, 37200, 47400, 69600*

HEAT EXCHANGER PRODUCTS CORP. (HEPCO), 55 Industrial Park Rd., Hingham, MA 02043. Contact: Tracy Hennigan Bonnyman (781/749-0220, 800/472-8484, Fax: 781/740-8738, E-mail: hepco@heatexchangerproducts.com). Stamp Symbols: Woman Owned Small Business Cert. #W020010. Web site: www.heatexchangerproducts.com
Code Nos. 47400, 61570, 80730*

HENNIGAN ENGINEERING LLC, 55 Industrial Park Rd., Hingham, MA 02043. Contact: Tracy Hennigan Bonnyman (781/749-0220, 800/472-8484, Fax: 781/740-8738, E-mail: thb@henniganengineering.com). Stamp Symbols: Certification by SSPC-QP1 and QP2. Web site: www.henniganengineering.com
Code Nos. 10780, 11400, 13200, 20300, 20350, 37600, 40900, 47400, 56600, 61570, 80730, 84600

HEXION INC., (Epoxy, Phenolic and Coating Resins Div.), 180 E. Broad St., Columbus, OH 43215. Contact: Product Information (614/225-4000, 800/443-9466, Fax: 614/986-2496, E-mail: service@hexion.com). Web site: www.hexion.com
Code Nos. 02870, 11400

HF CONTROLS CORP., (Sub. of Doosan Heavy Industries & Construction Co., Ltd.), 1624 W. Crosby Rd., Suite 124, Carrollton, TX 75006. Contact: Steve Yang (214/676-6889, 866/501-9954, Fax: 469/568-6589, E-mail: steve.yang@doosan.com). Stamp Symbols: 10CFR50 App. B; ISO; NQA-1, KINS; and TUV SIL 3. Web site: www.hfcontrols.com
Code Nos. 03200, 03800, 09750, 12800, 12900, 13600, 14000, 14950, 15200, 18600, 19280, 19700, 20000, 31650, 31700, 41000, 54750, 55470, 67380, 69600, 76400, 78400, 79740, 86300

HGP INC., 1308 Altamont Rd., Suite 127, P.O. Box 3709, Greenville, SC 29609-4022. Contact: Fred Giffels (864/370-0213, E-mail: fgiffels@hgp-inc.com). Web site: www.hgp-inc.com
Code Nos. 12750, 12800, 14000*

HIGH BRIDGE ASSOC., 2120 Northgate Park Ln., Suite 408, Chattanooga, TN 37415. Contact: Ron Seagraves (423/468-4317). Web site: https://www.hba-inc.com/
Code Nos. 14000

HIGHLAND TEMS, LLC, 5463 Woodberry Cir., Marietta, GA 30068. Contact: Ralph Schwartzbeck, P.E. (404/386-3971, E-mail: ralph@highland-temsengineering.com). Web site: www.highland-temsengineering.com. Code Nos. 14000

HII MECHANICAL, INC., 182 Enterprise Dr., Newport News, VA 23603-1368. Contact: Dan Okleson (757/534-0196, 800/627-0353, Fax: 757/380-3602, E-mail: daniel.m.okleson@hii-nns.com), James Buffin (757/380-3889, Fax: 757/380-3602, E-mail: james.buffin@hii-nns.com). Stamp Symbols: NR, Classes 1, 2, 3, MC, CS, NV, U, R, VR. Web site: https://tsd.huntingtoningalls.com/capabilities/nuclear-environmental-group/. Code Nos. 14000, 40900, 46950, 47400, 56600, 58800, 59820, 60900, 73570, 77800, 84600, 93750, 93900*

HILMAN INC., 12 Timber Ln., Marlboro, NJ 07746. Contact: Samantha Reidy (732/462-6277, 888/276-5548, Fax: 732/462-6355, E-mail: sales@hilmanrollers.com). Web site: www.hilmanrollers.com. Code Nos. 07100, 47400, 48050, 62250, 73670, 73680, 80730

◆ **HI-Q ENVIRONMENTAL PRODUCTS COMPANY, INC.**, 7386 Trade St., San Diego, CA 92121. Contact: Marc A. Held (858/549-2820, Fax: 858/549-9657, E-mail: info@hi-q.net). Stamp Symbols: 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. Web site: www.hi-q.net. Code Nos. 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*

(See advertisement on page 74)

◆ **HOLTEC INTERNATIONAL**, Krishna P. Singh Technology Campus, 1 Holtec Blvd., Camden, NJ 08104. Contact: Joy Russell (856/797-0900 x3655, Fax: 856/797-0909, E-mail: j.russell@holtec.com). Stamp Symbols: ISO 9001:2008, ASME Stamps: N, NPT, N3, U, R, NR, NB, NS. Web site: www.holtecinternational.com. Code Nos. 03800, 13180, 13200, 14000, 14300, 37600, 38000, 47400, 66280, 77750, 77800, 81680, 81710, 92300

(See advertisement on page 95)

HOPEWELL DESIGNS, INC., 5940 Gateway Dr., Alpharetta, GA 30004. Contact: Kevin Klem (770/667-5770, Fax: 770/667-7539, E-mail: kevin.klem@hopewelldesigns.com), Ryan Howell (770/667-5770, Fax: 770/667-7539, E-mail: ryan.howell@hopewelldesigns.com). Web site: www.hopewelldesigns.com. Code Nos. 09750, 14300, 37130, 42800, 47400, 49000, 50250, 68000, 73790, 73900, 77750, 77800, 86000, 86800

H3D, INC., 812 Avis Dr., Ann Arbor, MI 48108. Contact: Y. Andy Boucher (734/661-6416, E-mail: andy@h3dgamma.com). Web site: www.h3dgamma.com. Code Nos. 12800, 17950, 25250, 39960, 55040, 56600, 68800, 77000

HUKARIASCENDENT, 4251 Kipling St., Suite 400, Wheat Ridge, CO 80033. Contact: Ken Hukari (303/384-9079, 866/487-7628, Fax: 303/277-1458, E-mail: ken@hukari.com). Web site: www.hukari.com. Code Nos. 03200, 03800, 06860, 12720, 12750, 12800, 13850, 14000, 20300, 25400, 28000, 28150, 37200, 66200, 71190, 80600, 86300

HUMAN AND ORGANIZATIONAL PERFORMANCE IMPROVEMENT, (H.O.P.I. Consulting), 14857 W. Escondido Dr. N., Litchfield Park, AZ 85340. Contact: Michael D. Salazar (602/908-0684, E-mail: hopiconsulting@msn.com). Code Nos. 03800, 14000, 86300

HYDROPRO INC., 2631 Hwy. J, Bourbon, MO 65441. Contact: Stephen Waldron (573/732-3318, Fax: 573/732-9408, E-mail: sales@hpro.com). Web site: www.hpro.com. Code Nos. 17650, 47400, 56600, 59850, 61570, 70650, 80730, 84150, 84600, 86130, 93800

HYPERSPRING, LLC, 1101 McMurtrie Dr. N.W., Suite C1, Huntsville, AL 35806. Contact: Renee Robinson (865/607-6646, Fax: 256/772-3688, E-mail: rrobinson@hyperspring.com), Paul Abbott (256/975-4905, Fax: 256/772-3688, E-mail: pabbott@hyperspring.com). Web site: www.hyperspring.com. Code Nos. 12720, 12750, 12800, 56900, 71190

IBEX - ENERGY SOLUTIONS, 1390 Chain Bridge Rd., #10032, McLean, VA 22101. Contact: Marketing Department (772/781-1894, E-mail: marketing@ibexesi.com), Global Business Desk (301/986-5811). Web site: www.ibexesi.com. Code Nos. 12720, 13850, 14000*

◆ **I.C.E. SERVICE GROUP, INC.**, 238 Moon Clinton Rd., Suite 200, Moon Township, PA 15108. Contact: Dennis Morgan, II (412/916-5710, Fax: 724/266-7583, E-mail: dmorgan@iceservicegroup.com). Stamp Symbols: NQA-1. Web site: www.iceservicegroup.com. Code Nos. 14000, 14300, 20250, 20300, 26230, 49000, 50250, 68000, 86300, 87000, 93040, 93240

(See advertisement on page 103)

IDAHO LABORATORIES CORP., 2101 Hemmert Ave., Idaho Falls, ID 83401. Contact: Todd Coffin (208/522-0055, Fax: 208/522-4522, E-mail: sales@idaholabs.com). Web site: www.idaholabs.com. Code Nos. 13400, 85000, 95900

IDAHO NATIONAL LABORATORY, 2525 N. Fremont Ave., Idaho Falls, ID 83415. Contact: Joseph Campbell (208/526-7785, E-mail: joseph.campbell@inl.gov). Web site: www.inl.gov. Code Nos. 03800, 40700, 70600, 75600, 84430, 84600

ILD, INC., 7353 Highland Rd., Suite B-378, Baton Rouge, LA 70808. Contact: Jack Little (225/769-2780 x111, Fax: 225/769-2751, E-mail: jack@ildpower.com), Bob Stakenborghs (225/769-2780 x112, Fax: 225/769-2751, E-mail: bob@ildpower.com). Web site: www.ildpower.com. Code Nos. 03800, 14000, 84600, 86300

IMPERIA ENGINEERING PARTNERS LLC, 2 Advantage Ct., 2nd Fl., Bordertown, NJ 08505. Contact: Scot Blodgett (855/425-8726, E-mail: scot.blodgett@imperiaep.com). Web site: www.imperiaep.com. Code Nos. 03800, 12750, 13850, 14000, 20300, 39300, 39400, 40900, 75600, 80800, 84600

INFOSIGHT CORP., 20700 U.S. Highway 23, P.O. Box 5000, Chillicothe, OH 45601. Contact: Becky Dolan (740/642-3600, 888/642-3600, Fax: 740/642-5001, E-mail: bdolan@infosight.com). Web site: www.infosight.com. Code Nos. 06950, 83110, 83120*

INNOLYTICS, LLC, 72377 Magnesia Falls Dr., Rancho Mirage, CA 92270. Contact: Erick Wolf (949/388-3671, Fax: 858/923-2060, E-mail: erick.wolf@ovocontrol.com). Web site: www.ovocontrol.com. Code Nos. 20350, 37200

INROADS INTERNATIONAL LLC, 125 Shangri-La Dr., Monroeville, PA 15146. Contact: Frank Bursic (412/638-5057, E-mail: frank.bursic@inroadsinternationalllc.com). Web site: www.inroadsinternationalllc.com. Code Nos. 20350, 50350, 77800

INTEK, INC., 751 Intek Way, Westerville, OH 43082. Contact: Tony Bonina (614/895-0301, 800/743-6822, Fax: 614/895-0319, E-mail: tbonina@intekflow.com), Jason Reynolds (614/895-0301, 800/743-6822, Fax: 614/895-0319, E-mail: jreynolds@intekflow.com). Stamp Symbols: ISO 9001:2015 Certified. Web site: www.intekflow.com. Code Nos. 03200, 13180, 13200, 14000, 14950, 17950, 37600, 40050, 47400, 51850, 54750, 69600, 82950, 86750*

INTERDEVELOPMENT, INC., 3701 S. George Mason Dr., Unit 1917N, Falls Church, VA 22041-3712. Contact: M.K. Luddemann-Faris (202/508-1459, Fax: 202/331-3759, E-mail: interdevelopment@starpower.net). Web site: www.interdevelopment.com. Code Nos. 03800, 14000, 86900

INTERMECH, INC., 654 Truman Ave., Richland, WA 99352. Contact: Eric P. Clements (509/628-9141 x235, Fax: 509/628-9711, E-mail: eclements@intermechinc.com), Mark Malloy (509/628-9141 x236, Fax: 509/628-9711, E-mail: mmalloy@intermechinc.com). Stamp Symbols: ASME Section VIII, National Board Inspection Code R Stamp, ASME Code Stamps PP, U ASME NQA-1 Quality Assurance Program 2008/09a, NQA-1-2008/09a and all preceding additions, ANSI N45.2 and multiple daughter documents, 10CFR50 App. B, 10CFR830, 10CFR21, DOE Order 414.1D and all preceding editions, DOE G 414.1-3, NRC Regulatory Guide 1.28 Rec.4. Web site: www.intermechinc.com. Code Nos. 03000, 07310, 07800, 08100, 13050, 13180, 13200, 13850, 14000, 14300, 19450, 28400, 28410, 28530, 28550, 36900, 59800, 59820, 59850, 60100, 60150, 60450, 60900, 72300, 88100, 88200, 93900*

INTERNATIONAL PLASTICS, INC., 185 Commerce Ctr., Greenville, SC 29615-9527. Contact: Steve McClure (864/297-8000 x117, 800/433-4043, Fax: 864/297-7186, E-mail: steve@interplas.com). Stamp Symbols: Certified incinerable. Web site: www.interplas.com. Code Nos. 14300, 26550, 37130, 83210*

INTERTEK, 3510 Bassett St., Santa Clara, CA 95054. Contact: Robert McGill, P.E. (408/636-5394, E-mail: robert.mcgill@intertek.com), Russell Cipolla, P.E. (408/636-5322, E-mail: russell.cipolla@intertek.com). Web site: intertek.com/nuclear
Code Nos. 03800, 14000, 56600

INTERTEST, INC., 303 Rt. 94, Columbia, NJ 07832. Contact: 908/496-8008, 800/535-3626, Fax: 908/496-8004, E-mail: bginfo@intertest.com, Matthew Gooley (E-mail: mgooley@intertest.com). Stamp Symbols: ISO 9001:2015 Certified. Web site: www.intertest.com
Code Nos. 14000, 39960, 47400, 56600, 70650, 73300, 80730, 83600, 84150, 86100, 86130, 92800, 93800*

INUKTUN INCOMMAND ROBOTICS, LLC, 812 W. 13th St., Deer Park, TX 77536. Contact: Sam Perez (832/203-7145, 844/468-5886, Fax: 832/203-7145, E-mail: sales@inuktun.com). Web site: www.incommandrobotics.com
Code Nos. 26230, 70650, 72300, 73300, 73620, 83600*

INVIZION LLC, 2 Bala Plaza, Suite 300, Bala Cynwyd, PA 19004. Contact: Kristy Neckowicz (484/270-0239, E-mail: info@invizionllc.com). Web site: www.invizionllc.com
Code Nos. 12800

IONEX RESEARCH CORP., P.O. Box 70, 1301 Eastwind Dr., Lafayette, CO 80026. Contact: Douglas W. Porrey (303/666-5550, Fax: 303/666-5560, E-mail: dporrey@ionex.us). Stamp Symbols: U, R, QA System per ASME NQA-1. Web site: www.ionex.us
Code Nos. 03000, 09900, 19450, 27180, 27250, 27450, 32250, 37130, 92300

IPS, (Integrated Power Services), 3 Independence Pt., Suite 100, Greenville, SC 29615. Contact: Megan Thompson (864/451-5600, Fax: 864/451-5601, E-mail: mctompson@ips.us), Tom Reid (864/451-5600, Fax: 864/451-5601, E-mail: rt Reid@ips.us). Stamp Symbols: 10CFR50 App. B and ANSI N45.2; IPS Nuclear EQ Motor Insulation System. Web site: www.ips.us
Code Nos. 20350, 47400, 55300, 84600

ISO FLEX USA, P.O. Box 29475, San Francisco, CA 94129. Contact: Patrick Hardy (415/440-4433, 888/399-4433(USA/Canada), Fax: 415/563-4433, E-mail: iusa@isoflex.com), Peter Svendsen (415/440-4433, 888/399-4433(USA/Canada), Fax: 415/563-4433, E-mail: pgs@isoflex.com). Web site: www.isoflex.com
Code Nos. 00400, 01300, 03800, 29200, 31700, 43400, 50300, 55490

JACOBS, (CH2M HILL Nuclear Business Group), (CH2M HILL International Nuclear Services, Ltd.), (CH2M HILL Constructors, Inc.), (Jacobs Engineering), (Jacobs), 9191 S. Jamaica St., Englewood, CO 80112. Contact: Katie Warner (720/286-1547, 888/242-6445, E-mail: katie.warner@jacobs.com). Stamp Symbols: American Society of Mechanical Engineers Nuclear Quality Assurance (ASME NQA)-1. Web site: www.jacobs.com
Code Nos. 14000, 20300, 93040

♦ **JAMES C. WHITE COMPANY, INC.**, P.O. Box 5495, 10 Halton Rd., Greenville, SC 29606. Contact: John M. Detandt (864/288-4692, 800/421-9410, Fax: 864/234-0526, E-mail: nuclearsales@jcwco.com). Web site: www.jcwco.com
Code Nos. 07800, 46950, 49000, 50250, 87140, 88200*

(See advertisement on page 105)

JME TECHNOLOGIES, 2520 IL Route 176, Bldg. 3, Unit 3, Crystal Lake, IL 60014. Contact: Karen Ewert (815/477-8800, Fax: 815/477-8804, E-mail: kewert@jmettechnologies.com). Web site: www.jmettechnologies.com
Code Nos. 40900, 56600

JNT TECHNICAL SERVICES INC., 85 Industrial Ave., Little Ferry, NJ 07643. Contact: Glenn Jorgensen (201/641-2130, Fax: 201/641-2309, E-mail: sales@jnt.bz). Stamp Symbols: NPT N-2928, Class III: NCA 3800, 10CFR50 App. B/10CFR Part 21. Web site: www.torq-n-seal.com
Code Nos. 24300, 47400, 56600, 61570, 70650, 86130

JOB SITE SAFETY, LTD / INSPECTION SERVICES, LLC, 3617 E. U.S. Hwy. 12, Michigan City, IN 46360. Contact: Bill Cottrell (630/805-3547, 877/785-6274, E-mail: bcottrell@jobsitesafety.co). Web site: www.jobsitesafety.org / www.inspectionsservicesllc.com
Code Nos. 03800, 14000, 40900

WB JOHNSON INSTRUMENTS, 4083 E. 600 N., Rigby, ID 83442. Contact: Justin Terry (208/557-6945, Fax: 208/557-6946, E-mail: buyjohnson@jradmeters.com). Web site: www.wbjohnsoninstruments.com
Code Nos. 09800, 17950, 21270, 25250, 55040, 55060, 69130*

♦ Denotes advertiser in this issue

♦ **JOSEPH OAT CORP.**, 2500 Broadway, Drawer 10, Camden, NJ 08104. Contact: John McDonald (856/541-2900, Fax: 856/541-0864, E-mail: sales@josephoat.com), Cliff DeCoursey (856/541-2900, Fax: 856/541-0864, E-mail: sales@josephoat.com). Stamp Symbols: 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. Web site: www.josephoat.com
Code Nos. 00400, 03800, 07200, 07330, 11600, 12750, 12800, 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*

(See advertisement on page 61)

JRM CHEMICAL INC., 4881 Neo Pkwy., Cleveland, OH 44128. Contact: Dave Czechut (216/475-8488, 800/962-4010, Fax: 216/475-6517, E-mail: jrm@en.com). Web site: www.soilmoist.com
Code Nos. 79370*

JSM PROTECTIVE, INC., 4940 Corsica Sq., Vero Beach, FL 32967. Contact: Jeannette S. McLean (910/619-3141, Fax: 888/457-7682, E-mail: jmclean@jsmonline.com). Stamp Symbols: Woman-Owned Small Business. Web site: www.jsmonline.com and fmebags.com
Code Nos. 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

KALSI ENGINEERING, INC., 745 Park Two Dr., Sugar Land, TX 77478. Contact: M. S. Kalsi (281/240-6500, Fax: 281/240-0255, E-mail: kalsi@kalsi.com). Web site: www.kalsi.com
Code Nos. 03800, 12800, 14000, 26230, 75190, 84150, 84600, 91000, 91260*

K EFFECTIVE LLC, 102 Muirfield Dr., Blue Bell, PA 19422. Contact: Tom Tomlinson (610/277-8991 x201, Fax: 610/277-6353, E-mail: tom@keffective.com). Web site: www.keffective.com
Code Nos. 12750, 12800, 14000

KINEMATRICS, INC., 222 Vista Ave., Pasadena, CA 91107. Contact: Mauricio Ciudad-Real (626/795-2220, Fax: 626/792-0146, E-mail: mcr@kmi.com). Web site: www.kinematrics.com
Code Nos. 03800, 09800, 14000, 76400, 84600, 86300*

KITHUB, P.O. Box 39873, Los Angeles, CA 90039. Contact: Tara Brown (213/514-7482, E-mail: tara@kithub.cc). Web site: https://kithub.cc/safecast
Code Nos. 17950

KLEIN CONSULTING LLC, 172 Broad St., Norwich, CT 06360. Contact: Ralph Klein (860/885-1980, Fax: 860/885-6277, E-mail: ralph.klein@kleinconsultllc.com). Web site: www.kleinconsultllc.com
Code Nos. 06860, 14000, 40900, 66200, 86300

KNIGHTHAWK ENGINEERING, INC., 17625 El Camino Real, Suite 412, Houston, TX 77058. Contact: Jim Salter (281/282-9200, Fax: 281/282-9333, E-mail: jsalter@knighthawk.com). Web site: www.knighthawk.com
Code Nos. 03800, 07310, 07330, 07340, 14000, 56600, 76400, 84600

KONECRANES NUCLEAR EQUIPMENT & SERVICES LLC, (Formerly Morris Material Handling / P&H), 5300 S. Emmer Dr., New Berlin, WI 53188. Contact: Steve Lawrence (262/364-5700, E-mail: steve.lawrence@konecranes.com). Stamp Symbols: 10CFR50 Appendix B, NQA-1, ISO 9001 compliant. Web site: www.konecranes.com
Code Nos. 68000, 96200*

KROHNE, INC., 55 Cherry Hill Dr., Beverly, MA 01915. Contact: Jeff Shen (978/535-6060, 800-FLOWING, Fax: 978/535-1720, E-mail: jshen@krohne.com). Web site: us.krohne.com
Code Nos. 25000

KSB, INC., 4415 Sarellen Rd., Henrico, VA 23231. Contact: Loyal Fischer (330/239-3900, E-mail: loyal.fischer@ksb.com). Stamp Symbols: 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. Web site: www.ksb.com
Code Nos. 10010, 64700, 64750, 75190, 89510, 90250, 90280, 90330, 90600, 91000, 91260, 91380*

KURZ INSTRUMENTS, INC., 2411 Garden Rd., Monterey, CA 93940. Contact: Dario DiMaggio (831/646-5911 x304, 800/424-7356, Fax: 831/646-8901, E-mail: dariod@kurzinstruments.com). Web site: www.kurzinstruments.com
Code Nos. 14950*

LABLOGIC SYSTEMS, INC., 1911 N. U.S. Hwy. 301, Suite 301, Tampa, FL 33619.
Contact: Ashvin Boodhun (813/626-6848, Fax: 813/620-3708, E-mail: aboodhun@lablogic.com).
Code Nos. 09800, 17950

LABORATORY SERVICES, (Div. of Consumers Energy), 135 W. Trail St., Jackson, MI 49201. Contact: Merideth Armstrong (517/788-2218, 800/736-4147, Fax: 517/788-1104, E-mail: merideth.armstrong@cmsenergy.com). Stamp Symbols: 10CFR50 App. B, ANSI/NCSL Z540, ISO/IEC 17025 General Requirements for the Competence of Testing and Calibration Laboratories Certification by A2LA - American Association For Laboratory Accreditation - (See Scope for accredited areas). Web site: www.laboratoryservices.com
Code Nos. 68900

LABORATORY TECHNOLOGIES, INC., 217 Dempsey St., Elburn, IL 60119.
Contact: Jeffrey Oesterlin (630/365-1000, 800/542-1123, Fax: 630/365-9687, E-mail: sales@labtechinc.com). Web site: www.labtechinc.com
Code Nos. 09750, 11400, 20300, 20350, 25250, 37130

LABORATORY TESTING INC., 2331 Topaz Dr., Hatfield, PA 19440. Contact: Eric Baum (267/664-2142, 800/219-9095, Fax: 800/219-9096, E-mail: ebaum@labtesting.com), Chris Mcleary (267/897-8068, 800/219-9095, Fax: 800/219-9096, E-mail: cmcleary@labtesting.com). Stamp Symbols: ASME Section III NCA-3800, 10CFR50 App. B, ASME NQA-1, A2LA and NADCAP accredited. Web site: www.labtesting.com
Code Nos. 06840, 39960

LABOR SYNC, 25 Aladdin Ave., Suite 1, Dumont, NJ 07628. Contact: Joe Burger (877/411-5666, Fax: 877/411-5666, E-mail: jburger@laborsync.com). Web site: www.laborsync.com
Code Nos. 12750, 12900

LAMBDA TECHNOLOGIES, 3929 Virginia Ave., Cincinnati, OH 45227. Contact: Julie Prevey (513/561-0883, 800/883-0851, Fax: 513/322-7186, E-mail: jprevey@lambdatechs.com). Web site: www.lambdatechs.com
Code Nos. 03800, 17650, 44000, 56600, 82200, 84600

LANCS INDUSTRIES, 12704 N.E. 124th St., Bldg. 36, Kirkland, WA 98034.
Contact: Lewis E. Byrd (425/823-6634, Fax: 425/820-6784, E-mail: sales@lancsindustries.com). Stamp Symbols: Certification by SEG. Web site: www.lancsindustries.com
Code Nos. 03000, 10850, 10900, 14300, 26550, 27450, 36000, 37130, 50250, 64300, 64750, 68000, 73550, 77800, 83210*

LANXESS SYBRON INC., 200 Birmingham Rd., Birmingham, NJ 08056.
Contact: John McPeak (609/694-4598, 800/678-0020, Fax: 609/726-0049, E-mail: john.mcpeak@lanxess.com). Stamp Symbols: ISO. Web site: lpt.lanxess.com/
Code Nos. 41700, 93500*

LEAK TESTING SPECIALISTS, INC., 630 Azalea Ave., Merritt Island, FL 32952. Contact: Jose Pizzi (407/737-6415, Fax: 407/737-6416, E-mail: jose.pizzi@leaktestingspec.com). Web site: www.leaktestingspec.com
Code Nos. 84150, 84600, 86300, 86400

LEBLOND AND ASSOCIATES, LLC, 424 Ridgewood Ln., Libertyville, IL 60048.
Contact: Peter LeBlond (847/549-8775, Fax: 847/549-8775, E-mail: leblond@prodigy.net). Web site: www.leblondassociates.com
Code Nos. 14000, 86300, 86500

LEDoux & CO., 359 Alfred Ave., Teaneck, NJ 07666-5755. Contact: Charles Avallone (201/837-7160, 800/758-1201, Fax: 201/837-1235, E-mail: cavallone@ledoux.com), Keith Peterson (201/837-7160, Fax: 201/837-1235, E-mail: kpeterson@ledoux.com). Web site: www.ledoux.com
Code Nos. 03800

LEIFHEIT SECURITY GROUP, P.O. Box 92312, Albuquerque, NM 87199.
Contact: Kevin Leifheit (505/903-0512, E-mail: kevinleifheit@leifheit-security.org).
Code Nos. 75550, 75600

LENEX INSTRUMENT CO., INC., 265 Andrews Rd., Treviso, PA 19053.
Contact: Bill Lang (215/322-9990, 800/356-1104, Fax: 215/322-6126, E-mail: sales@lenoxinst.com). Web site: www.lenoxinst.com
Code Nos. 73300, 83600, 92800

LGH, 9925 S. Industrial Dr., Bridgeview, IL 60455. Contact: 708/598-4727, 800/878-7305, Fax: 708/430-3536, E-mail: rentals@rentlgh.com. Web site: www.rentlgh.com
Code Nos. 18600, 26230*

LIGHTBRIDGE CORP., 11710 Plaza America Dr., Suite 2000, Reston, VA 20190.
Contact: James Fornof (571/730-1200, E-mail: jfornof@ltbridge.com), Seth Grae (571/730-1200, E-mail: sgrae@ltbridge.com). Web site: www.ltbridge.com
Code Nos. 14000

LIGHTS CAMERA ACTION, LLC, 757 N. Golden Key St., Suite B, Gilbert, AZ 85233-3811. Contact: Walt Ahland (480/345-0642, Fax: 480/345-0644, E-mail: wahland@lights-camera-action.net). Web site: www.lights-camera-action.net
Code Nos. 08800, 45550, 48950, 50300, 70650, 73300, 83600, 92800

LINCOLN STRUCTURAL SOLUTIONS, 8930 S. 137th Cir., Suite 3, Omaha, NE 68138-6603. Contact: Danielle Kottas (402/952-4401, 800/571-6884, Fax: 402/504-4782, E-mail: dkottas@lincolnstructural.com), Cheryl Schoneweis (402/952-4420, 800/571-6884, Fax: 402/504-4782, E-mail: cschoneweis@lincolnstructural.com). Web site: www.lincolnstructural.com
Code Nos. 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

LISEGA INC., (Sub. of Lisega SE), 370 E. Dumplin Valley Rd., Kodak, TN 37764.
Contact: David Dutrow (865/940-5314, 800/547-3424, Fax: 865/940-5140, E-mail: david.dutrow@us.lisega.com). Stamp Symbols: ASME QSC, NPT (N-2951), Classes 1, 2, 3, MC, ISO 9001, ASME NS (N-3025). Web site: www.lisega.com
Code Nos. 03800, 14000, 31700, 40900, 60100, 60450, 76600, 77860, 79000

◆ **LND, INC.**, 3230 Lawson Blvd., Oceanside, NY 11572. Contact: Bill Lehnert (516/678-6141, Fax: 516/678-6704, E-mail: info@lndinc.com). Web site: www.lndinc.com
Code Nos. 01300, 04000, 17950, 21270, 25000, 26080, 28300, 37130, 51850, 54750, 55040, 55060, 55200, 56400, 69600, 74150, 87900, 93040, 95300*

(See advertisements on pages 52 and 76)

LUBRITE TECHNOLOGIES, 145 Webster St., Suite J, Hanover, MA 02339.
Contact: Chester Dabkowski (781/871-1420, Fax: 781/871-1492, E-mail: cdabkowski@lubritetechnologies.com). Web site: www.lubritetechnologies.com
Code Nos. 07100, 07120*

LUCIDEON, 2210 Technology Dr., Schenectady, NY 12308. Contact: Tim Abbott (+44 7800 570372, E-mail: tim.abbott@lucideon.com). Stamp Symbols: ISO/IEC 17025, Nadcap AC7101 - Materials Testing and 10CFR50 App. B. Web site: www.lucideon.com/nuclear
Code Nos. 03800, 14000, 46950, 84600, 93040

LUDECA, INC., 1425 N.W. 88th Ave., Doral, FL 33172. Contact: Ron Lambert (305/591-8935, Fax: 305/591-1537, E-mail: sales@ludeca.com). Web site: www.ludeca.com
Code Nos. 03300, 03800, 21400, 38200, 40050, 40900, 44080, 47400, 54750, 77250, 77830

◆ **LUDLUM MEASUREMENTS, INC.**, 501 Oak St., P.O. Box 810, Sweetwater, TX 79556. Contact: Allan Hartfield (325/235-5494, 800/622-0828, Fax: 325/235-4672, E-mail: ahartfield@ludlums.com). Web site: www.ludlums.com
Code Nos. 04000, 17950, 21270, 37130, 55040, 55060, 69130, 74400, 75010, 87380*

(See advertisement on page 42)

THE MACRIS GROUP, P.O. Box 535, Mystic, CT 06355. Contact: A. C. (Dean) Macris (860/572-0043, E-mail: acmpc@acmacris.com). Web site: www.themacrisgroup.com
Code Nos. 14000*

MAGNATECH LLC, 6 Kripes Rd., P.O. Box 260, East Granby, CT 06026-0260.
Contact: John Emmerson (860/653-2573, Fax: 860/653-0486, E-mail: info@magnatechllc.com). Web site: www.magnatechllc.com
Code Nos. 59850, 93750, 93800, 93900*

MAGNETEK, N49 W13650 Campbell Dr., Menomonee Falls, WI 53051. Contact: 262/252-2913, 800/288-8178, Fax: 262/781-1775, E-mail: sales@magnetek.com, Wayne Goodspeed (262/252-2946, 800/288-8178, Fax: 262/783-3510, E-mail: wayne.goodspeed@magnetek.com). Web site: www.magnetekmh.com
Code Nos. 14000, 18600, 24300, 39650, 47600, 63400, 72300*

MAGNETROL INTERNATIONAL, 705 Enterprise St., Aurora, IL 60504.
Contact: M.D. Tikalsky (630/969-4000, 800/624-8765, Fax: 630/969-9489, E-mail: mtikalsky@magnetrol.com). Stamp Symbols: Certification by 10CFR50 App. B. Web site: www.magnetrol.com
Code Nos. 03200, 14950, 15200, 40050, 82950

MAJOR TOOL & MACHINE, 1458 E. 19th St., Indianapolis, IN 46218. Contact: Joel Manship (317/917-2619, Fax: 317/634-9420, E-mail: jmanship@majortool.com). Stamp Symbols: 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. Web site: www.majortool.com
Code Nos. 10010, 14300, 14810, 17200, 28300, 30500, 31700, 36000, 37600, 44080, 46950, 49000, 56600, 66280, 77700, 79740, 81710, 82250, 83150, 87380, 87395, 90100, 92150, 92300, 93900*

MARSHALLTON RESEARCH LABORATORIES, INC., P.O. Box 930, King, NC 27021. Contact: Amy Leadford (336/983-2131, Fax: 336/983-0096, E-mail: info@marshalltonlabs.com). Web site: www.marshalltonlabs.com
Code Nos. 20350

MARTEK INSTRUMENTS, INC., P.O. Box 14448, Raleigh, NC 27620-4448. Contact: David Zabarsky (919/790-2371, 800/628-8834, Fax: 919/790-2375, E-mail: info@martekinstruments.com). Web site: www.martekinstruments.com
Code Nos. 04000, 51850, 54750

MATERIALS AND CHEMISTRY LABORATORY, INC., (MCLinc), 161 Mitchell Rd., Oak Ridge, TN 37830. Contact: Barry Stephenson (865/276-6910, Fax: 865/276-6915, E-mail: bstephenson@mcl-inc.com). Stamp Symbols: AIHA; ISO/IEC 17025-2005; DOE/CAP - AP. Web site: www.mcl-inc.com
Code Nos. 03800

MAXETA TECHNOLOGIES, INC., 45 Tamarack Cir., Skillman, NJ 08558. Contact: 609/356-0178, 877/9-MAXETA, Fax: 908/349-3037, E-mail: jim@maxetatech.com. Web site: www.maxetatech.com
Code Nos. 12800

MAXIM CRANE WORKS, LP, 1225 Washington Pke., Bridgeville, PA 15107. Contact: Patrick R. Lillis (412/504-0199, Fax: 412/504-0126, E-mail: plillis@maximcrane.com). Web site: www.maximcrane.com
Code Nos. 13850, 14000, 18600, 87000

MBDI, 7422 Carmel Executive Park Dr., Suite 202, Charlotte, NC 28226. Contact: K.G. Scheessele (704/553-0000 x11, 800/553-7944, Fax: 704/553-0001, E-mail: kscheessele@mbdi.com). Web site: www.mbd.com
Code Nos. 14000, 86300

THE MCLAIN GROUP, 133 Apple St., Norco, LA 70079. Contact: Tom McLain (985/725-0290, E-mail: tmclain@themclaingroup.net). Web site: www.themclaingroup.net
Code Nos. 14000, 25400

MCWANE AND ASSOC., P.O. Box 5516, San Jose, CA 95150. Contact: Odell McWane (559/375-1307, E-mail: omcwane@materials.com). Stamp Symbols: Registered Professional Welding Engineer. Web site: www.materials.com
Code Nos. 14000

MECHANICAL SOLUTIONS, INC., 11 Apollo Dr., Whippany, NJ 07981. Contact: Juan D. Gamarra (973/326-9920 x154, Fax: 973/326-9919, E-mail: jdg@mechsol.com). Stamp Symbols: ISO TC108 Voting Member, ISO Cat IV, Vibration Institute Corp. Member, Hydraulic Institute Standards Partner. Web site: www.mechsol.com
Code Nos. 03000, 03800, 14000, 47400, 54750, 84150, 84600, 86300

MEGA-TECH SERVICES, LLC, 11118 Manor View Dr., Mechanicsville, VA 23116. Contact: John W. Bowen (804/789-1577, Fax: 804/789-1578, E-mail: jbowen@mega-techservices.biz). Web site: www.mega-techservices.biz
Code Nos. 03800, 20300, 81710, 86130*

MEGAWATT MACHINE SERVICES, (Anvil International, LLC Power & Process Div.), 417 Elizabeth Ave., Somerset, NJ 08873. Contact: Andy Balogh (732/310-0007, E-mail: abalogh@megawattmachine.com). Web site: https://www.megawattmachine.com/
Code Nos. 47400, 90600, 91000, 91260, 91380

MENSOR LP, (A part of the WIKA Group of companies), 201 Barnes Dr., San Marcos, TX 78666. Contact: Larry Mock (512/396-4200, 800/984-4200, Fax: 512/396-1820, E-mail: larry.mock@mentor.com). Web site: www.mentor.com
Code Nos. 09750, 09800, 33400, 40050, 51730, 86750, 86970

◆ Denotes advertiser in this issue

MERRICK & COMPANY, 5970 Greenwood Plaza Blvd., Greenwood Village, CO 80111. Contact: Tony Wampler (719/322-6220, 800/544-1714, Fax: 303/751-2581, E-mail: tony.wampler@merrick.com). Stamp Symbols: Engineering, design, fabrication management and commissioning of specialized nuclear service equipment, systems, and facilities; 3D High Definition scanning and mapping. Nuclear quality program. Web site: www.merrick.com/nuclear
Code Nos. 03800, 12750, 13850, 14000, 20300, 22800, 23850, 25400, 26500, 27150, 30500, 31700, 32250, 36000, 38600, 39300, 39400, 39960, 43150, 44000, 46200, 47600, 47620, 48050, 53950, 58250, 58800, 60900, 62200, 68000, 70650, 72300, 73350, 73450, 73620, 75600, 77750, 79200, 80600, 86130, 87380, 87395, 87400, 93040, 95750

METAL TECHNOLOGY, 173 Queen Ave. S.E., Albany, OR 97322. Contact: Michael Leonard (541/926-9968, 800/394-9979, Fax: 541/928-0596, E-mail: michael@mtialbany.com). Web site: www.mtialbany.com
Code Nos. 25600, 31700, 37600, 41200, 46950, 49000, 50300, 59800, 77800, 88100

MET ONE INSTRUMENTS, INC., (Climatronics Div.), 1600 N.W. Washington Blvd., Grants Pass, OR 97526. Contact: David I. Katz (215/579-4292, E-mail: dkatz@metone.com). Web site: www.metone.com
Code Nos. 14000, 19700, 26080, 39900, 51730, 77250

MILLENNITEK, LLC, 631 Barbrow Ln., Knoxville, TN 37932. Contact: Steve Getley (865/966-2170, Fax: 865/966-7477, E-mail: steve.getley@millennitek.com). Web site: www.millennitek.com
Code Nos. 03800, 12750, 13700, 14000, 16000, 31600, 31700, 41100, 41200, 46950, 50300, 55490, 71300, 77800

MILLER PIPELINE, 8850 Crawfordsville Rd., P.O. Box 34141, Indianapolis, IN 46234. Contact: Chris Schuler (317/653-5203, 800/428-3742, E-mail: chris.schuler@millerpipeline.com), Daniel Watters (317/653-5298, 800/428-3742, E-mail: daniel.watters@millerpipeline.com). Web site: www.millerpipeline.com
Code Nos. 13850, 40900, 47400, 60150

MILLER TRANSFER, 3833 State Rt. 183, P.O. Box 453, Rootstown, OH 44272. Contact: David Cochran (330/325-2521 x271, 800/669-6877 x271, Fax: 330/325-9350, E-mail: dcochran@millertransfer.com). Web site: www.millertransfer.com
Code Nos. 87000

MIRION TECHNOLOGIES, INC., 3000 Executive Pkwy., Suite 222, San Ramon, CA 94583. Contact: Morgan Clifford (E-mail: mclifford@mirion.com). Web site: www.mirion.com
Code Nos. 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*

800 Research Pkwy., Meriden, CT 06450. Contact: 203/238-2351, 800/243-3955, Fax: 203/235-1347, E-mail: customersupport@mirion.com. Stamp Symbols: Certification by ISO 9001. Web site: www.mirion.com
Code Nos. 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

5000 Highlands Pkwy., Suite 150, Smyrna, GA 30082. Contact: Keith Spero (770/432-2744, Fax: 770/432-9179, E-mail: kspero@mirion.com). Web site: www.mirion.com
Code Nos. 03200, 03800, 04000, 12800, 14950, 17950, 21270, 25250, 26080, 37130, 47400, 54750, 55040, 55060, 67380, 69600, 73300, 75700, 75850, 86970*

(Characterization Div.), 800 Research Pkwy., Meriden, CT 06450. Contact: Mike Engelsman (800/243-4422, Fax: 203/235-1347, E-mail: sales@mirion.com). Web site: www.mirion.com
Code Nos. 93040

(Dosimetry Div.), 2652 McGaw Ave., Irvine, CT 92614. Contact: Dana Banks (949/296-1820, E-mail: sales@mirion.com). Web site: www.mirion.com
Code Nos. 37200

(Health Physics Div. - Defense & Industry), 5000 Highlands Pkwy., Suite 150, Smyrna, GA 30082. Contact: 770/906-8594, E-mail: sales@mirion.com. Web site: www.mirion.com
Code Nos. 37200

♦(Sensing Systems Div.), 300 IST Center, 315 Daniel Zenker Dr., Horseheads, NY 14845. Contact: Tim Pelot (607/562-4530, Fax: 607/562-4482, E-mail: tpelot@mirion-ssd.com). Stamp Symbols: 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. Web site: www.mirion.com Code Nos. 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

(See advertisement on page 78)

MITSUBISHI ELECTRIC POWER PRODUCTS, INC., 547 Keystone Dr., Suite 200, Warrendale, PA 15086. Contact: Jay Sneddon (724/778-3123, E-mail: jay.sneddon@meppi.com). Web site: www.meppi.com/nuclear Code Nos. 07040, 11650, 14950, 15600, 24300, 55300, 58250, 62200, 63400, 64700, 75850, 80800, 80900, 86870, 89500

MOHAWK SAFETY, INC., 5 Glen Rd., Manchester, CT 06040-6707. Contact: James W. Francoline (860/643-5107, 800/394-NUKE, Fax: 860/646-6209, E-mail: jfrancoline@mohawksafety.com). Stamp Symbols: Certified Small Business. Web site: www.mohawksafety.com Code Nos. 08000, 10850, 10900, 14300, 26550, 26600, 27450, 36000, 37130, 50250, 64300, 73550, 74150, 77800, 79370, 83110, 83210, 90100, 95850*

MOMENTIVE PERFORMANCE MATERIALS INC., 260 Hudson River Rd., Waterford, NY 12188. Contact: Product Information (614/986-2495, 800/295-2392, Fax: 614/986-2496, E-mail: commercial.services@momentive.com). Web site: www.momentive.com Code Nos. 02870, 10100, 11400, 17650, 36800, 73750, 78200

MOTT CORP., 84 Spring Ln., Farmington, CT 06032-3159. Contact: Technical Service Dept. (860/747-6333, 800/289-6688, Fax: 860/747-6739, E-mail: quest@mottcorp.com). Web site: www.mottcorp.com Code Nos. 27450, 68000, 93500

MOUND TECHNICAL SOLUTIONS, INC., 965 Capstone Dr., Suite 140, Miamisburg, OH 45342. Contact: Doug McClelland (937/865-3715, E-mail: doug@moundtech.com). Web site: www.moundtech.com Code Nos. 55040, 74150

MPR ASSOCIATES, INC., 320 King St., Alexandria, VA 22314-3230. Contact: Paul Gallagher (703/519-0200, Fax: 703/519-0224, E-mail: pgallagher@mpr.com). Web site: www.mpr.com Code Nos. 03800, 12800, 14000, 28000, 54750, 69600, 70600, 70650, 84600, 86300

MURRAY AND TRETTEL, INC., 600 N. 1st Bank Dr., Suite C, Palatine, IL 60067. Contact: John Boyle (847/987-3536, Fax: 847/963-0199, E-mail: john.boyle@weathercommand.com). Web site: www.weathercommand.com Code Nos. 12800, 14000, 26100

♦**NAC INTERNATIONAL INC.**, 3930 E. Jones Bridge Rd., Suite 200, Peachtree Corners, GA 30092. Contact: Ellen O'Shea (678/328-1221, 800/241-0507, Fax: 678/328-1421, E-mail: eoshea@nacintl.com), George Vaughan (678/328-1222, 800/241-0507, Fax: 678/328-1422, E-mail: gvaughan@nacintl.com). Web site: www.nacintl.com Code Nos. 00400, 03800, 14000, 14300, 20300, 55490, 77800, 81710, 87000

(See advertisement on page 104)

NAES POWER CONTRACTORS, INC., 167 Anderson Rd., Cranberry Township, PA 16066. Contact: Jason Hardy (360/388-0288, Fax: 724/453-2800, E-mail: jason.hardy@naes.com). Stamp Symbols: R Stamp. Web site: www.naes.com Code Nos. 13850, 14300, 20300

NATIONAL ELECTRIC COIL, 800 King Ave., Columbus, OH 43212. Contact: Howard Moudy (724/787-4967, Fax: 614/488-8892, E-mail: necservice@national-electric-coil.com). Web site: www.national-electric-coil.com Code Nos. 47400, 55300, 79740, 84600, 89500

NATIONAL ELECTROSTATICS CORP., P.O. Box 620310, 7540 Graber Rd., Middleton, WI 53562-0310. Contact: Michael Mores (608/831-7600, Fax: 608/831-9591, E-mail: nec@pellettron.com). Web site: www.pellettron.com Code Nos. 34400, 64750, 90100, 90800, 91260*

NATIONAL INSPECTION & CONSULTANTS, 9911 Bavaria Rd., Fort Myers, FL 33913. Contact: David J. Vigne (239/939-4313, Fax: 239/334-8777, E-mail: dave.vigne@iss-na.com). Stamp Symbols: Certification to AS-9100-D & ISO 9001:2015. ISO 17025 & Nadcap accredited. Web site: www.nicinc.com Code Nos. 06860, 14000, 40900, 66200, 68900, 84600, 86300

NATIONAL TECHNICAL SYSTEMS (NTS), (Nuclear Engineering & Test Services), 7800 Hwy. 20 W., Huntsville, AL 35806. Contact: Greg Mason (256/716-4283, 256/603-0903, Fax: 256/837-3363, E-mail: greg.mason@nts.com). Web site: www.nts.com/markets/nuclear Code Nos. 07100, 07120, 08800, 09800, 12800, 12900, 14000, 14950, 19700, 20000, 24300, 40050, 40900, 47400, 54750, 56600, 63400, 76400, 77250, 79000, 82950, 84100, 84430, 84600, 86970, 90000

NERA ECONOMIC CONSULTING, 1255 23rd St., N.W., Washington, DC 20037. Contact: Edward Kee (202/370-7713, E-mail: edward.kee.affiliate@nera.com). Web site: www.nera.com Code Nos. 14000

♦**NETZSCH INSTRUMENTS NORTH AMERICA LLC**, 129 Middlesex Tpke., Burlington, MA 01803-4404. Contact: Melinda Tucker (303/895-8175, Fax: 781/272-5225, E-mail: melinda.tucker@netsch.com), Anthony Maletta (781/825-5853, Fax: 781/272-5225, E-mail: anthony.maletta@netsch.com). Web site: https://www.netsch-thermal-analysis.com/us/ Code Nos. 03800, 04000, 09870, 14000, 84150, 84600*

(See advertisement on page 41)

NEWARK WIRE CLOTH CO., 160 Fornelius Ave., Clifton, NJ 07013-1844. Contact: Richard W. Campbell (973/778-4478, 800/221-0392, Fax: 973/778-4481, E-mail: rcampbell@newarkwire.com). Stamp Symbols: ISO 9001:2008, AS9100. Web site: www.newarkwire.com Code Nos. 27450, 47400, 49000, 81790

NEW MILLENNIUM NUCLEAR TECHNOLOGIES INTERNATIONAL, 575 Union Blvd., #102, Lakewood, CO 80228. Contact: Sue Aggarwal (303/984-5788, Fax: 303/339-0113, E-mail: saggarwal@nmnuclear.com). Stamp Symbols: Certification by ISO 9001. Web site: www.nmnuclear.com Code Nos. 14000, 20350, 74320, 93040

NEWTON RESEARCH LABS, INC., 441 S.W. 41st St., Renton, WA 98057. Contact: Lloyd Proctor (425/251-9600, Fax: 425/251-8900, E-mail: lproctor@newtonlabs.com), John Bramblet (425/251-9600, Fax: 425/251-8900, E-mail: jwb@newtonlabs.com). Web site: www.newtonlabs.com Code Nos. 12800, 30600, 39960, 40900, 70650, 73300, 84150, 84600

THE NEW YORK BLOWER COMPANY, (NYB), 7660 S. Quincy St., Willowbrook, IL 60527. Contact: Danielle Chaires (630/794-5726, 800/208-7918, E-mail: dchaires@nyb.com), Margaret Wood (630/794-5725, 800/208-7918, E-mail: mwood@nyb.com). Web site: www.nyb.com Code Nos. 03000, 19450*

NEXTAXIOM TECHNOLOGY, INC., 600 Montgomery St., Suite 2720, San Francisco, CA 94111. Contact: John Manoogian (415/637-1580, E-mail: info@nextaxiom.com). Web site: www.nextaxiom.com Code Nos. 12800

NICOR LIGHTING, 2200 Midtown Pl. N.E., Albuquerque, NM 87107. Contact: Timothy Bahr (505/343-5390, E-mail: t.bahr@nicorlighting.com). Web site: https://nicorlighting.com/ Code Nos. 45550

NOCHAR, INC., 8650 Commerce Pk., Suite K, Indianapolis, IN 46268. Contact: Dennis Campbell (317/613-3046, Fax: 317/613-3052, E-mail: nochar@nochar.com). Stamp Symbols: SEG Certified Incinerable; NTS, WIPP, Envirocare approved. Web site: www.nochar.com Code Nos. 00400, 27450, 32250, 37130, 55490, 68000, 79370, 93040

NORBAR TORQUE TOOLS, INC., 36400 Biltmore Pl., Willoughby, OH 44094. Contact: Sam Ortolani (440/953-1180, 866/667-2272, Fax: 440/953-9336, E-mail: sortolani@norbar.us). Stamp Symbols: ISO17025 NVLAP-accredited torque calibration lab. Web site: www.norbar.com Code Nos. 09750, 09800, 47400, 70650, 73620, 77250, 84150, 86130, 86150, 96450*

NORD-LOCK INC., P.O. Box 683, 1000 Gregg St., Carnegie, PA 15106-0683. Contact: Julie Pereyra (412/279-1149, 877/799-1097, Fax: 412/279-1185, E-mail: julie.pereyra@nord-lock.com). Stamp Symbols: ISO 9001, ISO 14001, DNV, ABS, DIBt, TUV. Web site: www.nord-lock.com Code Nos. 07330, 07340, 26900, 43700, 47400, 86130

♦**NORTHROP GRUMMAN REMOTEC**, 353 JD Yarnell Pkwy., Clinton, TN 37923. Contact: Eric Key (865/269-1130, Fax: 865/483-1426, E-mail: eric.key@ngc.com). Web site: https://www.northropgrumman.com/land/about-northrop-grumman-remotec Code Nos. 10780, 12800, 20300, 26080, 26100, 36820, 40900, 47600, 48050, 56600, 67380, 68000, 72300, 73300

(See advertisement on page 88)

NPTS, INC., 2060 Sheridan Dr., Buffalo, NY 14223-1470. Contact: Hormoz Mansouri (716/876-8066, Fax: 716/876-8004, E-mail: rbroman@eiteam.com). Web site: www.npts.net
Code Nos. 03800, 12750, 12800, 14000, 25400, 28000, 37200, 40900, 47400, 57400, 80600, 83120, 84600, 86300, 90280, 90330, 93040

NSL ANALYTICAL SERVICES, INC., 4550 Cranwood Pkwy., Cleveland, OH 44128. Contact: Jeff Hartel (216/438-5200, 800/497-6752, Fax: 216/438-5050, E-mail: techsales@nslanalytical.com), Rich Balamut (315/877-4241, 800/497-6752, E-mail: rbalamut@nslanalytical.com). Stamp Symbols: 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. Web site: www.nslanalytical.com
Code Nos. 03800, 84600

NUCLEAR AUTOMATION ENGINEERING, LLC, 3672 Pine Tree Ln., Murrysburg, PA 15668. Contact: Ken Scarola (412/612-1192, E-mail: kenscarola@nuclearautomation.com).
Code Nos. 03800, 12750, 12800, 13600, 14000, 14950, 19700, 55470, 69600, 75600, 86300

NUCLEARCONSULTANTS.COM, 695 Vine Ct., Ann Arbor, MI 48103. Contact: Dale Lancaster (814/574-1912, E-mail: dale@nuclearconsultants.com). Web site: www.nuclearconsultants.com
Code Nos. 03200, 03800, 12800, 14000, 14300, 30040, 30600, 77750, 77800, 81680

NUCLEAR ECONOMICS CONSULTING GROUP (NECG), P.O. Box 2454, Alexandria, VA 22301. Contact: Edward Kee (202/370-7713, E-mail: edk@nuclear-economics.com). Web site: www.nuclear-economics.com
Code Nos. 14000

NUCLEAR NEWS MAGAZINE, 555 N. Kensington Ave., La Grange Park, IL 60526. Contact: Rick Michal (708/579-8216, E-mail: nucnews@ans.org), Jeff Mosses (708/579-8225, 800/NUC-NEWS, E-mail: nucnews1@ans.org). Web site: www.ans.org/nn
Code Nos. 64315

♦ **NUCLEAR SHIELDING SUPPLIES & SERVICE**, 4620 S. Coach Dr., Tucson, AZ 85714-1942. Contact: M.S. Chopra/Cari Barros (520/838-0961, Fax: 520/917-0664, E-mail: info@nuclearshielding.com). Web site: www.nuclearshielding.com
Code Nos. 13700, 14000, 14300, 22800, 36900, 55490, 66280, 77750, 77800*

(See advertisement on page 92)

NUCLEAR SYSTEMS ASSOCIATES, INC., 2701 Saturn St., Brea, CA 92821. Contact: Charles Divona (949/499-9980, E-mail: nuclearsystems@cox.net). Web site: www.nuclearsystems.com
Code Nos. 03800, 14000, 30500, 38600, 45550, 58250, 68000, 73400, 84600

NUCLEAR TECHNOLOGY SERVICES, INC., 635 Hembree Pkwy., Roswell, GA 30076. Contact: Dr. Hermon Rao (770/663-0711, Fax: 770/663-0547, E-mail: hermonrao@aol.com). Web site: www.ntsinc.org.com
Code Nos. 03800, 06860, 09750, 09800, 14000, 37130, 37200, 41000, 42600, 47400, 67380, 68950, 84600, 86300

NUCLEAR TRAINING INSTITUTE, 205 Scientific Dr., Norcross, GA 30092. Contact: Sean Ruth (678/268-3364, E-mail: sean@nucleartraininginstitute.com), Jim Garrison (678/268-3364, E-mail: jim@nucleartraininginstitute.com). Stamp Symbols: NQA-1. Web site: www.nucleartraininginstitute.com
Code Nos. 06860, 14000, 86300, 86400

♦ **NUCON INTERNATIONAL, INC.**, 7000 Huntley Rd., P.O. Box 29151, Columbus, OH 43229. Contact: Curtis E. Graves (614/846-5710 x115, 800/992-5192, Fax: 614/431-0858, E-mail: curt.graves@nucon-int.com). Web site: www.nucon-int.com
Code Nos. 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*

(See advertisement on page 24)

NUSCALE POWER, 6650 S.W. Redwood Ln., Suite 210, Portland, OR 97224. Contact: Tom Mundy (610/207-3201, E-mail: tmundy@nuscalscalepower.com). Web site: www.nuscalscalepower.com
Code Nos. 56900

♦ Denotes advertiser in this issue

NUSOURCE LLC, 320 King St., Alexandria, VA 22314. Contact: Waylon Waters (810/223-4483, E-mail: wwaters@nusourcecellc.com). Stamp Symbols: ASME N Stamp. Web site: www.nusourcecellc.com
Code Nos. 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, 92150, 92300

NUTHERM INTERNATIONAL, INC., 501 S. 11th St., Mt. Vernon, IL 62864-4834. Contact: Ray Newell (618/244-6000, 800/851-7593, Fax: 618/244-6641, E-mail: ray.newell@nutherm.com). Web site: www.nutherm.com
Code Nos. 03200, 03800, 07040, 07070, 08400, 08800, 13400, 13600, 14000, 14950, 15200, 15300, 22150, 22660, 24000, 24300, 25000, 33400, 37800, 40050, 41450, 48300, 49000, 51730, 51850, 54750, 63400, 73770, 76400, 77250, 82950, 84100, 84600, 85000, 86750, 86870, 86970, 90800, 95900

NUTTALL GEAR LLC, 2221 Niagara Falls Blvd., Niagara Falls, NY 14304. Contact: Michael Suszek (716/298-4100, E-mail: michael.suszek@nuttallgear.com).
Code Nos. 33500

NUVISION-HWM, 2403 Sidney St., Pittsburgh, PA 15203. Contact: Joe Dixon (651/356-5605, E-mail: jdixon@nuvisioneng.com). Web site: www.nuvisionengineering.com
Code Nos. 10780, 12800, 47400, 47600, 53950, 68000, 72300, 73300, 73620, 86150, 93800

NV5/DADE MOELLER, 1835 Terminal Dr., Richland, WA 99354. Contact: Stephen Bump (509/942-3639, Fax: 509/946-4412, E-mail: steve.bump@nv5.com). Web site: www.dademoeller.com
Code Nos. 03800, 06860, 13850, 14000, 20300, 25400, 26100, 28000, 28150, 37130, 37200, 40900, 54750, 71190, 77750, 84150, 86300, 93040

OCENCO INC. AND INTERSPIRO, INC., 10225 82nd Ave., Pleasant Prairie, WI 53158-5801. Contact: Steven Berning (262/947-9000, Fax: 262/947-9020, E-mail: berning@ocenco.com). Web site: www.ocenco.com
Code Nos. 37130, 73550

OFF-SITE SOURCE RECOVERY PROGRAM, P.O. Box 1663, MS E539, Los Alamos, NM 87545. Contact: Becky Coel-Roback (505/667-7920, 877/676-1749, Fax: 505/665-7913, E-mail: osrp@lanl.gov). Web site: osrp.lanl.gov
Code Nos. 25600, 93040

ORANO USA, 7135 Minstrel Way, Columbia, MD 21045. Contact: Curtis Roberts (202/374-8766, E-mail: curtis.roberts@orano.group). Web site: www.orano.group/en
Code Nos. 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

ORTEC, 801 S. Illinois Ave., Oak Ridge, TN 37830. Contact: Susie Brockman (865/483-2124, 800/251-9750, Fax: 865/483-0396, E-mail: ortec.info@ametek.com). Web site: www.ortec-online.com
Code Nos. 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., 4016 E. Tennessee St., Tucson, AZ 85714. Contact: Dr. Otto Fest (520/748-7900, Fax: 520/790-2808, E-mail: sales@otekcorp.com). Web site: www.otekcorp.com
Code Nos. 14950, 15200, 17950, 18400, 25000, 40050, 51850, 53600, 53950, 54750, 55470, 69130, 69600, 84150*

♦ **OVERHOFF TECHNOLOGY CORP.**, (A Div. of US Nuclear Corp.), P.O. Box 182, 1160 U.S. 50, Milford, OH 45150-0182. Contact: Dell Williamson (513/248-2400, Fax: 513/248-2402, E-mail: sales@overhoff.com), Ian Embry (818/883-7043, Fax: 818/883-6103, E-mail: ian@overhoff.com). Web site: www.overhoff.com
Code Nos. 03200, 17950, 21270, 24400, 26080, 55040*

(See advertisement on page 75)

PACIFIC RADIATION, 2945 Stonehill Dr., Altadena, CA 91001-1541. Contact: Dr. Dan Gollnick (626/798-8100, E-mail: dr_dan@pacificrad.com). Web site: www.pacificrad.com
Code Nos. 37200, 86300, 86500

◆ **PACTEC, INC.**, P.O. Box 8069, 12365 Haynes St., Clinton, LA 70722. Contact: Mike Sanchez (225/683-8602, 877/554-2541, Fax: 225/683-8711, E-mail: mikesanchez@pactecinc.com). Stamp Symbols: IP-1, IP-2 7A Type A IP3, packaging Macrobags for LLMW, and LSA and SCO wraps and overpacks. ISO 9001:2015. Web site: www.pactecinc.com
Code Nos. 09950, 14300, 37130, 37160, 68000, 77800, 79360
(See advertisement on page 85)

PAJARITO SCIENTIFIC CORP., 2976 Rodeo Park Dr. E., Santa Fe, NM 87505-6302. Contact: Michael Pitts (505/455-8558, Fax: 505/424-1109, E-mail: mpitts@pscnda.com). Stamp Symbols: Certification to ISO 9001-2015. NQA-1 Compliant. Web site: www.pajaritoscientific.com
Code Nos. 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, 7410 Pebble Dr., Fort Worth, TX 76118. Contact: John Portillo (817/239-1693, 800/448-4124, Fax: 817/590-0484, E-mail: jportillo@paragones.com). Web site: www.paragones.com
Code Nos. 03000, 03550, 03800, 07040, 07060, 07070, 07080, 07800, 12100, 12800, 14000, 14950, 19450, 22150, 22200, 22660, 24300, 25000, 33400, 35800, 37600, 40050, 41450, 47400, 49000, 51850, 55300, 63400, 64700, 76400, 77250, 79740, 82950, 84600, 85000, 85700, 86300, 86750, 86870, 86970, 87140, 90000, 90250, 90600, 90800, 91000, 91260*

◆ **PARAGON ENERGY SOLUTIONS**, 777 Emory Valley Rd., Oak Ridge, TN 37830. Contact: Tighe Smith (865/966-5330, E-mail: tsmith@paragones.com). Stamp Symbols: ASME NQA-1, 10CFR50 Appendix B. Web site: www.paragones.com
Code Nos. 03000, 03200, 03800, 07040, 07070, 07080, 07100, 12720, 12750, 12800, 12900, 13400, 14000, 14950, 19280, 19700, 24300, 25000, 25400, 26240, 26900, 31700, 42870, 47400, 55470, 57050, 61800, 63400, 63800, 64750, 67380, 69600, 71900, 76400, 82950, 84600, 85000, 85700, 86750, 86970, 90600, 90800, 91000, 91260, 91380, 93220
(See advertisement on page Cover 4)

PARKER STEEL CO.- METRIC SIZE METALS, 1625 Indian Wood Cir., Maumee, OH 43537. Contact: Sales Department (419/473-2481, 800/333-4140, Fax: 419/471-2655, E-mail: sales@metricmetal.com). Stamp Symbols: ISO 9001 Certified, C-TPAT Certified. Web site: www.metricmetal.com
Code Nos. 50300, 50350*

PAR-KUT INTERNATIONAL, INC., 40961 Production Dr., Harrison Twp., MI 48045-1351. Contact: Tom Duemling (586/468-2947, 800/394-6599, Fax: 586/463-6059, E-mail: sales@parkut.com). Web site: security-booth.parkut.com
Code Nos. 75500*

PAR SYSTEMS, LLC, 707 County Road E. W., Shoreview, MN 55126-7007. Contact: Rob Owen (651/528-5226, 800/464-1320, Fax: 651/483-2689, E-mail: rowen@par.com), Gary Doebler (949/360-6186, 800/464-1320, Fax: 949/360-6145, E-mail: gdoebler@par.com). Stamp Symbols: ISO, NQA-1, Military, DOE, AS 9100 and other Aerospace and Commercial Quality Programs, CE, UL, FCC, SEMI, ANSI, NEC, NFPA, RIA. Web site: www.par.com
Code Nos. 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

PAVE TECHNOLOGY CO., 2751 Thunderhawk Ct., Dayton, OH 45414-3445. Contact: Walter Wood (937/890-1100 x114, Fax: 937/890-5165, E-mail: help@pavetechnologyco.com). Stamp Symbols: ISO 9001:2015, ASME NQA-1a-2009 CGD qualified, L-2 helium leak test trained. Web site: www.pavetechnologyco.com
Code Nos. 13400, 26910, 58250, 75190, 90100*

PAWLING ENGINEERED PRODUCTS, INC., 157 Charles Colman Blvd., Pawling, NY 12564-1193. Contact: Craig Busby (845/855-1000, 800/431-0101, Fax: 845/855-1139, E-mail: cbusby@pawlingep.com). Stamp Symbols: Certification by ISO 9001:2000; 10CFR50, Appendix B. Web site: www.pawlingep.com
Code Nos. 43700, 75190, 78200*

PBM INC., (Ball Valve Div.), 1070 Sandy Hill Rd., Irwin, PA 15642-9409. Contact: Jay Giffen (724/863-0550, 800/967-4PBM, Fax: 724/864-9255, E-mail: info@pbmvalve.com). Web site: www.pbmvalve.com
Code Nos. 90250, 90800, 91260

PCI-PROMATEC, (Div. of Performance Contracting, Inc.), 8846 N. Sam Houston Pkwy. W., #120, Houston, TX 77064. Contact: Mike Duncan (281/807-3318, E-mail: mduncan@promatec.com). Web site: www.promatec.com
Code Nos. 28000, 28150, 28250, 28270, 47400, 75190, 86300*

PEGASUS GLOBAL HOLDINGS, INC., 1750 Emerick Rd., Cle Elum, WA 98922. Contact: Kim Coe (509/857-2235, Fax: 509/857-2237, E-mail: k.coe@pegasus-global.com), Jeremy Clark (509/857-2235, Fax: 509/857-2237, E-mail: j.clark@pegasus-global.com). Web site: www.pegasus-global.com
Code Nos. 14000

PENNATRONICS CORP., 75 Technology Dr., P.O. Box 638, California, PA 15419. Contact: Dave Spehar (724/938-1800, E-mail: info@pennatronics.com). Web site: www.pennatronics.com
Code Nos. 15200, 24300, 69600

PERFORMANCE IMPROVEMENT INTERNATIONAL, (Error-Free Inc.), 462 Stevens Ave., Suite 306, Solana Beach, CA 92075. Contact: Pamela Chiu (858/481-1102, Fax: 858/481-1182, E-mail: info@errorfree.com). Web site: www.errorfree.com
Code Nos. 03800, 14000, 86300

PERKINS STC, (Perkins Specialized Transportation Contracting), 1800 Riverview Dr., Northfield, MN 55057-3292. Contact: Ray Morgan (507/301-0704, 877/737-5467, Fax: 507/301-0723, E-mail: rmorgan@perkinsstc.com). Stamp Symbols: Department of Energy National Carrier Approved (MCEP). Web site: www.perkinsstc.com
Code Nos. 87000*

PERMA-FIX ENVIRONMENTAL SERVICES, INC., (Safety and Ecology Corp. (SEC) is now a sub. of Perma-Fix), 1093 Commerce Park Dr., Suite 300, Oak Ridge, TN 37830. Web site: www.perma-fix.com
Code Nos. 03800, 06790, 06860, 09750, 09800, 13850, 14000, 17950, 20300, 20350, 25250, 25350, 25400, 25600, 26080, 26100, 26230, 37130, 37200, 39300, 40900, 41000, 44000, 47400, 55040, 63000, 66200, 67380, 68000, 68950, 69600, 73450, 84150, 86300, 93040

PERMA-TYPE RUBBER, 83 Northwest Dr., Plainville, CT 06062. Contact: Betsy Perry (860/747-9999, 800/243-4234, E-mail: reachus@emailptusa.com). Web site: www.permatyperubber.com
Code Nos. 20250, 29360, 61570, 75190

◆ **PETERSEN INC.**, 1527 N. 2000 W., Ogden, UT 84404. Contact: Rob Despaigne (801/732-2000, 800/410-6789, Fax: 801/732-2098, E-mail: sales@peterseninc.com). Stamp Symbols: NBIC R Stamp; ASME VIII Div. 1 U Stamp; ASME VIII Div. 2 U 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 App. 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. Web site: www.peterseninc.com
Code Nos. 09730, 14300, 22800, 26500, 36000, 36820, 36850, 44000, 46950, 47400, 48050, 49000, 50250, 56600, 56750, 60900, 64000, 68000, 77700, 79850, 81680, 81710, 82200, 83150, 87000, 91000, 92150, 92300, 93220, 96200*

(See advertisement on page 84)

PHDS CO., 3011 Amherst Rd., Knoxville, TN 37921. Contact: Ethan Hull (865/481-3725, E-mail: ethanhull@phdsco.com). Web site: www.phdsco.com
Code Nos. 17950, 20300, 21270, 37130, 40900, 42870, 55040, 68800, 68950, 89650, 89760, 89795, 93040

PHOENIX, LLC, 2555 Industrial Dr., Madison, WI 53713. Contact: Katie Rittenhouse (608/210-3060, E-mail: katie.rittenhouse@phoenixwi.com). Web site: www.phoenixwi.com
Code Nos. 01300, 34800, 42400, 42600, 47200, 55500, 55550, 63400, 64120, 68800, 77750

PLANT DECOMMISSIONING, 266 Park Ave., Lake Villa, IL 60046. Contact: Russ Valin (847/265-8800, Fax: 847/265-6556, E-mail: russ@plantdecommissioning.com). Web site: www.plantdecommissioning.com
Code Nos. 14000, 14300, 23850, 25400, 26500, 36820, 39650, 46950, 49000, 70650, 93040

PLASTOCOR, INC., 100 Research Rd., Hingham, MA 02043. Contact: Jim Mitchell (724/942-0582, Fax: 724/942-0583, E-mail: jem@plastocor.com).
Code Nos. 11400, 13200, 37600, 47400*

PMT NUCLEAR, 9341 Adam Don Pkwy., Woodridge, IL 60517. Contact: Charles Wojcik (630/887-7700, 800/794-5033, Fax: 630/887-0770, E-mail: cwojick@ams-pmt.com). Stamp Symbols: PP, R, U. Web site: www.pmtnuclear.com
Code Nos. 03000, 03800, 06860, 07100, 07120, 07200, 07800, 12100, 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, 66280, 71500, 75190, 75700, 77750, 79740, 80400, 82950, 83150, 84100, 84600, 86300, 86500, 86750, 86870, 86970, 87140, 87950, 88100, 90250, 92300, 93900*

POLESTAR, 1933 Jadwin Ave., Suite 230, Richland, WA 99354. Contact: Bill Bailey (509/946-8279, E-mail: bill.bailey@polestartechnicalservices.com). Web site: www.polestartechnicalservices.com
Code Nos. 03800, 14000, 20300

CONSTANTINE N. POLITES & CO., 833 Guenther Ave., Yeadon, PA 19050-3506. Contact: Constantine N. Polites (610/543-4336, Skype: polites11, E-mail: polites@scaffolding.com). Web site: www.scaffolding.com
Code Nos. 74350

POWER AND ENERGY, INC., 106 Railroad Dr., Ivyland, PA 18974. Contact: Victor Myloradowycz (215/942-4600, Fax: 215/942-9300, E-mail: sales@powerandenergy.com). Web site: www.powerandenergy.com
Code Nos. 32250, 43150

POWER & ENERGY SYSTEMS SERVICES, 880 Ridgewood Ave., Oradell, NJ 07649. Contact: Komandur Sunder Raj (201/638-4635, Fax: 201/265-1516, E-mail: powereng@aol.com).
Code Nos. 03800, 12800, 14000, 25400, 86300, 86500*

POWERFECT SERVICE, INC., 1133D Industrial Pkwy., Brick, NJ 08724-2582. Contact: Mary Jane Luddy (732/202-1178, E-mail: powerfect@verizon.net), Eric Svensson (732/202-1133, E-mail: eric@powerfect.com). Web site: www.powerfect.com
Code Nos. 03800, 10780, 14000, 37600, 38000, 40900, 47400, 54300, 61570, 84430, 84600, 86300

POWER SYSTEM SENTINEL TECHNOLOGIES, LLC, 101 Skyline Dr., Warrior, AL 35180. Contact: Chris Melhorn (205/631-3357, E-mail: cmelhorn@psstech.com). Stamp Symbols: 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. Web site: www.psstech.com
Code Nos. 03180, 03800, 12750, 23850, 24000, 64750, 84600, 86300

◆ **PRECISION CUSTOM COMPONENTS, LLC**, 500 Lincoln St., York, PA 17401. Contact: James C. Stouch (717/434-1802, Fax: 717/843-5733, E-mail: jstouch@pcc-york.com). Stamp Symbols: N, NS, NA, NPT, U, U2, U3, R. Web site: www.pcc-york.com
Code Nos. 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
(See advertisement on page 71)

PREFERRED ENGINEERING CORP., (Sub. of Preferred Utilities Mfg. Corp.), 31-35 South St., Danbury, CT 06810. Contact: Ben DeFazio (203/743-6741, Fax: 203/798-7313, E-mail: bdefazio@preferred-mfg.com). Web site: www.preferredengineering.com
Code Nos. 30500, 33360, 36820, 39650, 47400, 48300, 53950, 54000, 61570, 72300, 75190, 80730, 86500, 91260, 96300

PREFERRED QUALITY SERVICES, INC., 2707 DuPont Ave., Jacksonville, FL 32217. Contact: Johnnie O. Poston (904/451-8316, E-mail: joposton@bellsouth.net).
Code Nos. 06860, 14000

◆ **PREMIER TECHNOLOGY, INC.**, 1858 W. Bridge St., Blackfoot, ID 83221. Contact: Gery Robertson (208/785-2274, Fax: 208/782-9001, E-mail: grobertson@ptius.net). Stamp Symbols: 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. Web site: www.ptius.net
Code Nos. 03800, 08800, 12800, 13700, 14000, 14300, 18400, 22800, 23850, 26500, 27450, 31400, 36820, 37600, 47400, 49000, 50250, 53950, 55490, 56600, 56750, 58250, 60900, 68000, 70650, 77750, 77800, 79360, 80520, 88000, 93040, 93900, 95750
(See advertisement on page 9)

◆ **PRESRAY CORP.**, (Div. of Pawling Corp.) (Critical Containment Solutions), P.O. Box 200, 32 Nelson Hill Rd., Wassaic, NY 12592. Contact: Jason Smith (845/373-6620, Fax: 845/855-8034, E-mail: jsmith@presray.com), Kevin Harris (845/373-6718, Fax: 845/855-8034, E-mail: kharris@presray.com). Web site: www.presray.com
Code Nos. 22800, 33360, 75190, 75700*
(See advertisement on page 48)

◆ Denotes advertiser in this issue

PRESSURE CONTROLS, INC., 406 Cortlandt St., Belleville, NJ 07109-3204. Contact: J. Emmarco (973/751-5002, Fax: 973/751-9653, E-mail: jeanette@pressurecontrols.net). Web site: www.pressurecontrols.biz
Code Nos. 14950, 15200, 27450, 40050, 82950, 90100*

PRIMM CONSULTING, LLC, 945 Laurel Hill Rd., Knoxville, TN 37923. Contact: Trent Primm (865/805-2130, E-mail: trentprimm@primmconsultingllc.com). Web site: www.primmconsultingllc.com
Code Nos. 12800, 14000, 30450, 70900, 73400

PRIVATE PROFESSIONAL SERVICES, INC., (DBA PPS Access Screening), 189-C Continuum Dr., Fletcher, NC 28732. Contact: Cynthia Miller (828/684-5960, Fax: 828/684-5443, E-mail: pps@ppsaccessscreening.com). Web site: www.privateprofessionalservice.com
Code Nos. 75600

PROTEAN INSTRUMENT CORP., 10744 Dutchtown Rd., Knoxville, TN 37932. Contact: Shawn Googins (865/392-4600, Fax: 865/392-4600, E-mail: picinfo@proteaninstrument.com). Web site: www.proteaninstrument.com
Code Nos. 17950, 26080, 37130, 74150, 84150

PROTECTIVE PLASTICS, INC., 1200 Woodruff Rd., Suite F-15, Greenville, SC 29607. Contact: Kim Chasteen (864/234-6789, Fax: 864/234-6780, E-mail: protect1@prodigy.net).
Code Nos. 10850, 10900, 26550, 36000, 37130, 64300, 83210, 93800, 95850

PROTEM USA, 29340 Industrial Way, #402, Evergreen, CO 80439. Contact: Nadia Reicher (+33658763553, Fax: +33475574149, E-mail: contact@protemusa.com). Stamp Symbols: ISO 9000 V 2008 - CAEAR - EDF UTO 114 - CEFRI E. Web site: www.protemusa.com
Code Nos. 03800, 07310, 08800, 14000, 20300, 24000, 40900, 47400, 59850, 64120, 70650, 80730, 86300, 93800, 93900

PRYSMIAN GROUP, (ULTROL® 60+), 4 Tesseneer Dr., Highland Heights, KY 41076. Contact: Jessica Muench (859/572-8442; 859/572-8000, E-mail: ultrol60+@generalcable.com). Stamp Symbols: ASME NQA-1, NUPIC, NIAC. Web site: www.generalcable.com
Code Nos. 08800, 09100, 26970*

PRYSMIAN CABLES & SYSTEMS USA, LLC, 2512 Penny Rd., Claremont, NC 28677. Contact: Jerry Knight (828/455-3044, 800/879-9862, Fax: 828/459-8444, E-mail: jerry.knight@prysmiangroup.com), Greg Carnes (859/572-8000, E-mail: greg.carnes@prysmiangroup.com). Stamp Symbols: 10CFR50 App. B Program/ASME NQA-1. Web site: https://na.prysmiangroup.com/products-and-solutions/telecoms/telecom-networks
Code Nos. 09100*

PS ACCESS SOLUTIONS, (a division of PS Industries Inc.), 1150 S. 48th St., Grand Forks, ND 58201. Contact: Alizjah Swenson (701/795-6526, 877/446-1519, Fax: 701/746-8340, E-mail: aswenson@psindustries.com), Chris Handlos (701/795-6569, 877/446-1519, Fax: 701/746-8340, E-mail: chandlos@psindustries.com). Web site: www.psaccesssolutions.com
Code Nos. 03000, 22800, 73770

PTI SYSTEMS, (Div. of Pro-Tem, Inc.), 2525 S. Shore Blvd., Suite 401, League City, TX 77573. Contact: Eddie Selden (281/334-5547, Fax: 281/334-6608, E-mail: eselden@pti-sys.com). Web site: www.pti-sys.com
Code Nos. 12800, 71190*

PTP SPENT FUEL SERVICES, LLC, P.O. Box 553, Grand Island, NY 14072. Contact: Bill Schaab (716/984-7566, 866/699-5515, Fax: 716/773-5515, E-mail: ptp@ptpsfs.com). Web site: www.ptpsfs.com
Code Nos. 06860, 14000, 14300, 18600, 20300, 30040, 30500, 47400, 81680, 81710, 93040*

PULOLITE CORP., 2201 Renaissance Blvd. Frnt, King of Prussia, PA 19406. Contact: Jeffrey Frain (610/668-9090, 800/343-1500, Fax: 484/384-2792, E-mail: jeffrey.frain@pulolite.com), Terry Heller (248/705-3133, E-mail: terrence.heller@pulolite.com). Web site: www.pulolite.com
Code Nos. 14000, 41700, 93500*

PUTNAM TECHNOLOGY, INC., 3343 Turtle Lake Club Dr. S.E., Marietta, GA 30067. Contact: Judd Putnam (770/436-9731, Fax: 770/432-6642, E-mail: jputnamtec@aol.com).
Code Nos. 07800, 14300, 49000, 50250, 73900, 77750, 77800

QTRCO, INC., 13120 Theis Ln., Tomball, TX 77375. Contact: Shawn Hughes (281/516-0277, 888/228-8848, Fax: 281/516-0288, E-mail: shawnhughes@qtrco.com). Web site: www.qtrco.com
Code Nos. 90250

RADECO, INC., 17 West Pkwy., Plainfield, CT 06374. Contact: Brad Lovendale (860/564-1220, Fax: 860/564-6631, E-mail: blovendale@radecoinc.com). Web site: www.radecoinc.com
Code Nos. 09750, 09800, 09900, 26080, 27450, 37130, 37200, 51850, 58000, 64750, 74150, 84150, 90100, 90800*

RADIATION PROTECTION SYSTEMS, (a Pajarito Scientific Company), 60 Leonard Dr., Groton, CT 06340-5320. Contact: Tony Papso (860/445-0334 x102, 888/637-7779, Fax: 860/446-1876, E-mail: support@radpros.com), Haley Stout Veroneau (860/445-0334 x273, 888/637-7779, Fax: 860/446-1876, E-mail: hstout@radpros.com). Stamp Symbols: NRTL/CSA Certified HEPA Filtration Units, QAPP. Web site: www.radpros.com
Code Nos. 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., 91 Portsmouth Ave., Stratham, NH 03885-2468. Contact: Jennifer Collins (603/778-2871, 800/525-8339, Fax: 603/778-6879, E-mail: jacollins@radsafety.com). Stamp Symbols: ISO/IEC 17025. Web site: www.radsafety.com
Code Nos. 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., 463 Dinwiddie Ave., Waynesboro, VA 22980-4013. Contact: Cam Abernethy (540/942-5734, Fax: 803/753-0067, E-mail: cabernethy@radiuminc.com). Web site: www.radiuminc.com
Code Nos. 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

RADLAMP, 12228 E. Bennett Rd., Grass Valley, CA 95945. Contact: Bonnie Stewart (530/297-6073, E-mail: stewart.bonnie@gmail.com). Web site: radlamp.com
Code Nos. 21270, 45550

RADPRO SERVICES, 2810 Spartan Rd., Olney, MD 20832-3030. Contact: Tom OBrien (240/778-3921, E-mail: tjochp@gmail.com). Stamp Symbols: Certified Health Physicist (CHP), Radiation Safety Officer.
Code Nos. 06860*

RADWASTE SOLUTIONS MAGAZINE, 555 N. Kensington Ave., La Grange Park, IL 60526. Contact: Tim Gregoire (414/530-2455, E-mail: editor@radwastesolutions.org), Jeff Mosses (708/579-8225, 800/682-6397, Fax: 708/352-6464, E-mail: radwastemag@ans.org). Web site: www.ans.org/rs
Code Nos. 64315

RANOR, INC., 1 Bella Dr., Westminister, MA 01473. Contact: Matt Goodrow (978/883-5169, Fax: 978/874-2748, E-mail: goodrowm@ranor.com). Stamp Symbols: NA, NPT, NS Classes 1 2 3, U, and NB, ISO 9001:2015. Web site: www.ranor.com
Code Nos. 14300, 49000, 50300, 50350, 59800, 60100, 60450, 92300, 93750

RAY TERMINI & ASSOCIATES LLC, 140 Winifred Dr., Aurora, IL 60506. Contact: Ray Termini (630/818-5707, E-mail: raytermini79@gmail.com). Stamp Symbols: PMP, Project Management Professional.
Code Nos. 14000

RAZOR RIBBON, (a part of Atkore), 16100 S. Lathrop Ave., Harvey, IL 60426-6021. Contact: Ashley Hospes (708/915-1690, E-mail: ahospes@atkore.com). Web site: www.razorribbon.com
Code Nos. 75500, 75700

RED WOLF ASSOCIATES, 111 Commonwealth Ct., Suite 104, Cary, NC 27511. Contact: Joe Sinodis (919/467-9686 x120, E-mail: joe.sinodis@redwolfassociates.com). Web site: www.redwolfassociates.com
Code Nos. 03800, 12750, 12800, 14000, 20300, 28000, 28150, 37200, 37660, 60900, 77750, 86300*

◆ **REEF INDUSTRIES, INC.**, (Griffolyn, Div. of Reef Industries, Inc.), 9209 Alameda Genoa Rd., Houston, TX 77075. Contact: Mark Mullin (800/231-6074, E-mail: mmullin@reefindustries.com). Stamp Symbols: NFPA 701 Large Scale Test, SEG Certified Incinerable. Web site: www.reefindustries.com
Code Nos. 14300, 26550, 37130, 45700, 47670, 64300, 68000, 77800, 83210*

(See advertisement on page 82)

REMOTE OCEAN SYSTEMS (ROS), 5618 Copley Dr., San Diego, CA 92111-7902. Contact: James Connell (858/565-8500, Fax: 858/565-8808, E-mail: sales@rosys.com). Web site: www.rosys.com
Code Nos. 45550, 62250, 72300, 73300, 83600

REMTECH INC., 2008 Peaceful Pl., The Villages, FL 32162. Contact: Tom Schreiber (303/772-6825, E-mail: sales@remtechinc.com). Web site: www.remtechinc.com
Code Nos. 26080, 51730

RENUKE, 704 S. Illinois Ave., Suite C-202, Oak Ridge, TN 37830. Contact: Mark Kirshe (865/813-1960, Fax: 865/220-0064, E-mail: mark@renuke.com). Web site: www.renuke.com
Code Nos. 03800, 06860, 14000, 17950, 20300, 25250, 25400, 37130, 37200, 55040, 55060, 67380, 74150, 86300, 87000, 93040

RESEARCH PRODUCTS INTERNATIONAL CORP., 410 N. Business Center Dr., Mt. Prospect, IL 60056. Contact: Tiffany Larkowski (847/635-7330, 800/323-9814, Fax: 847/635-1177, E-mail: service@rpcorp.com). Web site: www.rpcorp.com
Code Nos. 17950, 20350, 69130, 77800, 83110*

RETAQS, INC., 102 Muirfield Dr., Blue Bell, PA 19422. Contact: Tom Tomlinson (610/277-8991 x201, Fax: 610/277-6353, E-mail: tom@retaqs.com). Web site: www.retaqs.com
Code Nos. 14000, 20300, 30600, 80600, 86300

REXON COMPONENTS, INC., 24500 Highpoint Rd., Beachwood, OH 44122. Contact: Dr. M. R. Farukhi (216/292-7373, Fax: 216/292-7714, E-mail: sales@rexon.com). Web site: www.rexon.com
Code Nos. 09750, 14000, 17950, 20350, 21270, 26230, 26240, 36000, 37130, 37160, 46950, 47400, 50300, 55040, 55060, 77830, 96700*

R&G LABORATORIES, INC., 217 Hobbs St., Suite 105, Tampa, FL 33619. Contact: Cheryl Huff (813/643-3513, 866/854-1177, Fax: 813/793-4429, E-mail: cheryl@randglabs.com). Stamp Symbols: 10CFR50 Appendix B QA/QC program and ISO 17025. Web site: www.randglabs.com
Code Nos. 03800, 14300, 39300, 39400

RHINOCORPS, LTD. CO., 1128 Pennsylvania St. N.E., Suite 100, Albuquerque, NM 87110. Contact: Matthew Talbot (703/850-8281, Fax: 505/323-9863, E-mail: mtalbot@rhinocorps.com). Web site: www.rhinocorps.com
Code Nos. 03800, 12720, 12800, 14000, 19280, 40700, 54000, 75600, 86300, 86500

RICH INDUSTRIES INC., 1439 Terrace Rd. N.W., New Philadelphia, OH 44663. Contact: David Patterson (330/339-4113, E-mail: davepatterson@richindustriesinc.com). Web site: www.richindustriesinc.com
Code Nos. 10850, 10900, 14300, 26550, 37130, 38440, 40900, 64300, 77800, 79360, 82310

RIGHT BRAIN SEKURITY, 5 Navajo Ct., Oswego, IL 60543. Contact: Roger Johnston (630/551-0740, E-mail: roger@rbsecurty.com). Web site: rbsecurty.com
Code Nos. 03800, 06860, 14000, 73770, 75600, 75850, 86300

RISK MANAGEMENT ASSOCIATES, 1421 Hymettus Ave., Encinitas, CA 92024. Contact: Alfred Torri (760/436-4779, E-mail: atorri@gorma.com). Web site: www.gorma.com
Code Nos. 03800, 12800, 14000

RIVER TECHNOLOGIES, LLC, 2107 Graves Mill Rd., Suite A, Forest, VA 24551-4292. Contact: Robert Kozma (434/525-4734, Fax: 434/525-7058, E-mail: robert@rivertechnologies.biz). Web site: www.rivertechnologies.biz
Code Nos. 00400, 03000, 10780, 19450, 20350, 26230, 27450, 38440, 48050, 56600, 79370, 84150, 90100*

RMS ENERGY CO., LLC, 201 1st St., Randall, MN 56475. Contact: Cody Cook (888/683-3630, E-mail: cody@rmsenergy.com). Web site: www.rmsenergy.com
Code Nos. 13850, 14000, 24180, 24300, 40900, 84600, 93750, 93900

RMV TECHNOLOGY GROUP LLC, NASA Ames Research Center, Bldg. 19, Suite 1073, MS 19-46C, P.O. Box 1, Moffett Field, CA 94035-0001. Contact: Bob Vermillion (650/964-4792, Fax: 650/964-1268, E-mail: bob@esdrmv.com). Stamp Symbols: iNARTE Certified ESD & Product Safety Engineer; iNARTE Approved Training Center; iNARTE Approved Test Center; NASA Approved Laboratory; CPP/Fellow (Certified Packaging Professional) and ACIL Member ESD Laboratory and Suspect Counterfeit ESD Materials Mitigation Training. Web site: www.esdaerospacetraining.org
Code Nos. 86300, 86400*

ROBATEL TECHNOLOGIES LLC, 5115 Bernard Dr., Suite 304, Roanoke, VA 24018. Contact: Jared Bower (540/989-2878, E-mail: info@robateltech.com). Stamp Symbols: ASME NQA-1, 10 CFR Part 71, 10 CFR Part 50 Appendix B. Web site: www.robateltech.com
Code Nos. 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

ROCK CREEK INNOVATIONS, LLC, 165 N. Main St., New Strawn, KS 66839. Contact: Gregg Clarkson (785/340-3302, E-mail: gregg@rockcreektech.net). Web site: www.rcinnovations.net
Code Nos. 69600

ROCKWELL AUTOMATION, INC., 1201 S. Second St., Milwaukee, WI 53204-2496. Contact: Product Information (414/382-2000, 888/382-1583, Fax: 414/382-4444, E-mail: webmaster@rockwellautomation.com). Web site: www.rockwellautomation.com
Code Nos. 03200, 03300, 03800, 04000, 06870, 06950, 09750, 09800, 12900, 13400, 13600, 15200, 20000, 21500, 24000, 25000, 26080, 26100, 35800, 37780, 39960, 40050, 40900, 41000, 41450, 45550, 46950, 47400, 47620, 48050, 48300, 51850, 54750, 55040, 55300, 56600, 63400, 64750, 66200, 69600, 71190, 72300, 73620, 74400, 75850, 77250, 79350, 80200, 80400, 82950, 84150, 84600, 85000, 86300, 86750, 86870, 86970, 90000, 90250, 90600, 90800, 91260*

ROCKY MOUNTAIN ENGINEERING, 2600 Wimbledon Ct., Lincoln, NE 68506. Contact: Michael Sparr (402/217-1149, E-mail: mikesparr@rockymountaineng.com).
Code Nos. 13850, 14000, 25400*

ROSEMOUNT NUCLEAR INSTRUMENTS, INC., 8200 Market Blvd., Chanhassen, MN 55317. Contact: Nathan Schukei (952/949-5213, 800/999-9307, Fax: 952/949-5201, E-mail: nathan.schukei@emerson.com). Stamp Symbols: 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. Web site: www.emerson.com/rosemountnuclear
Code Nos. 03200, 25000, 54750, 69600, 86970

ROTATING EQUIPMENT REPAIR, W248N5550 Executive Dr., Sussex, WI 53089. Contact: Katie Wilde (262/844-2025, Fax: 262/820-2233, E-mail: ksw@rerpump.com). Stamp Symbols: NPT, NR, NCA-3800 Material Organization, SHARP. Web site: www.rerpump.com
Code Nos. 69600, 84430

◆ **RSCC WIRE & CABLE LLC**, (A Marmon Engineered Wire & Cable/Berkshire Hathaway Co.), 20 Bradley Park Rd., East Granby, CT 06026. Contact: Carol Grosso (860/653-8315, Fax: 860/653-8301, E-mail: carol.grosso@r-scc.com). Stamp Symbols: IEEE 323 & IEEE 383 Qualified NUPIC Approved NQA-1 ISO 9001:2008 and ISO 14001:2004. Web site: www.rsccnuclearcable.com
Code Nos. 08800, 09100, 54750, 95900

(See advertisement on page 31)

RSO, INC., (Radiation Service Organization), 5204/5206 Minnick Rd., Laurel, MD 20707. Contact: Wendy Caulk (410/792-7444, 888/723-5463, Fax: 301/498-3017, E-mail: wendyc@rsinc.com). Web site: www.rsinc.com
Code Nos. 09750, 09800, 14000, 14300, 17950, 20300, 20350, 26100, 37130, 37200, 55040, 55060, 69130, 69140, 73790, 74150, 83110, 83210, 86300, 87000, 93040

R-V INDUSTRIES, INC., 584 Poplar Rd., Honey Brook, PA 19344. Contact: Dave Larson (610/273-2457, E-mail: davel@rvii.com). Web site: www.rvii.com
Code Nos. 83150

◆ Denotes advertiser in this issue

SANDMEYER STEEL CO., 10001 Sandmeyer Ln., Philadelphia, PA 19116-3598. Contact: Gary Orr (215/464-7100, 800/523-3663, Fax: 215/677-1430, E-mail: gorr@sandmeyersteel.com). Stamp Symbols: ASME Section III Quality System Certificate Holder for Nuclear Material Organizations (MO), QSC-619; NIAC Approved; NQA-1. Web site: www.sandmeyersteel.com and www.sandmeyernuclear.com
Code Nos. 50300, 50350

SANDVIK MATERIALS TECHNOLOGY, (Nuclear Tube & Pipe), 982 Griffin Pond Rd., Clarks Summit, PA 18411-9214. Contact: Jerry Dougherty (570/585-7618, Fax: 570/585-7658, E-mail: nuclear-tubepipe.smt@sandvik.com). Stamp Symbols: ASME QSC holder, NCA-3800, NQA-1, HAF-604, 10CFR50 App. B, PED. Web site: materials.sandvik
Code Nos. 28400, 59800, 80800, 88100*

SARENS, 7168 Expressway, Missoula, MT 59808. Contact: Joseph Yustus (281/979-5218, E-mail: joseph.yustus@sarens.com), Taylor Crawford (406/532-3005, E-mail: taylor.crawford@sarens.com). Stamp Symbols: Certification by ISO 9001:2008. Web site: www.sarens.com
Code Nos. 13850, 14000, 14300, 18600, 20300, 38000, 47400, 54300, 73570, 80730, 81680, 87000, 92300

SARGENT & LUNDY, 55 E. Monroe St., Chicago, IL 60603-5780. Contact: Thomas J. Behringer (312/269-7218, Fax: 312/269-7450, E-mail: tbehringer@sargentlundy.com). Stamp Symbols: Sargent & Lundy's company-wide 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. Web site: www.sargentlundy.com
Code Nos. 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

SCHNEIDER ELECTRIC GUTOR TECHNOLOGY, 10900 Equity Dr., Houston, TX 77041. Contact: Michael May (865/230-3582, E-mail: michael.may@se.com). Stamp Symbols: 10CFR50 App. B, ASME NQA-1, ISO 9001:2008. Web site: www.gutor.com
Code Nos. 07040, 07060, 07070, 07080, 24300, 41450, 63400*

SCHOTT ELECTRONIC PACKAGING, (A Division of SCHOTT North America, Inc.), 15 Wells St., Southbridge, MA 01550. Contact: Tonya Durkin (949/302-5020, E-mail: tonya.durkin@us.schott.com). Web site: www.us.schott.com/nuclear-safety
Code Nos. 26910, 26970, 58250, 75190, 77800*

◆ **SCHULZ ELECTRIC, TIMKEN POWER SYSTEMS**, 30 Gando Dr., New Haven, CT 06513. Contact: Matt Radulski (203/859-7430, 800/826-1425, Fax: 203/562-1082, E-mail: mattr@schulzelectric.com). Stamp Symbols: QA Program: 10CFR50 App. B, NQA 1-2008/2009a, successful audits to CSA Z299 requirements; certification to ISO 9001:2015. Web site: www.schulzelectric.com
Code Nos. 03800, 07100, 07120, 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*

(See advertisement on page 69)

SCHUTTE AND KOERTING, 2510 Metropolitan Dr., Trevoze, PA 19053. Contact: Power Sales (215/639-0900, Fax: 215/639-1597, E-mail: sales@s-k.com). Stamp Symbols: ASME Section VIII, ANSI B16.34 & B16.5, API 611 & 612, NEMA SM23/24. Web site: www.s-k.com
Code Nos. 21200, 24250, 24270, 64750, 90100, 90600, 90800, 91260, 91380, 92150*

◆ **SEAFAB METALS CO.**, (Div. of The Doe Run Co.), 1112 N. VIP Blvd., Casa Grande, AZ 85122. Contact: Jami Clay (520/421-3200, 800/426-7082, Fax: 520/421-3222, E-mail: jclay@seafab.com). Web site: www.seafab.com
Code Nos. 14300, 49000, 50250, 59800, 77800

(See advertisement on page 42)

SEAL MASTER CORP., 368 Martinel Dr., Kent, OH 44240-4368. Contact: Richard Messner (330/673-8410, 800/477-8436, Fax: 330/673-8242, E-mail: info@sealmaster.com). Stamp Symbols: Certification by Z299.3 (Canada). Web site: www.sealmaster.com
Code Nos. 18400, 22800, 33360, 38440, 43700, 61570, 61800, 75190, 78200, 84430, 90250*

SECUR, 409 Broad St., Suite 250, Sewickley, PA 15143. Contact: John Evanko (724/312-1754, 888/484-4031, Fax: 412/535-7393, E-mail: john@securllc.com). Web site: www.securllc.com
Code Nos. 09950, 14300, 20300, 68000, 79360, 79370, 86250, 86260, 87000, 93040*

S.E. INTERNATIONAL, INC., 436 Farm Rd., P.O. Box 39, Summertown, TN 38483-0039. Contact: Beth Cramer (931/964-3561, 800/293-5759, Fax: 931/964-3564, E-mail: radiationinfo@seintl.com). Web site: www.seintl.com
Code Nos. 17950, 37130, 55040, 55060*

SENIOR FLEXONICS PATHWAY, 2400 Longhorn Industrial Dr., New Braunfels, TX 78130. Contact: Eric Davis (830/629-8080, 800/847-5746, Fax: 830/629-6899, E-mail: edavis@sfpowertech.com). Stamp Symbols: NPT Classes 1, 2, 3, & MC. Certificate N2778. Web site: www.sfpowertech.com
Code Nos. 07200, 19450, 28400, 37600, 38440, 43700, 47400, 58250, 75190*

SENTRY EQUIPMENT CORP., 966 Blue Ribbon Cir. N., Oconomowoc, WI 53066. Contact: Rich Gaffney (262/567-7256, Fax: 262/567-4523, E-mail: sales@sentry-equip.com). Stamp Symbols: U, UM, ASME - Section VIII, Div. 1. ISO 9001:2015 certified. Web site: www.sentry-equip.com
Code Nos. 04000, 12800, 14300, 20500, 31400, 37600, 54750, 73950, 74150, 74320, 93240

S&G ENTERPRISES, INC., N115 W19000 Edison Dr., Germantown, WI 53022-3024. Contact: Mark J. Griffith (262/251-8300, 800/233-3721, Fax: 262/251-1616, E-mail: info@ramflat.com). Web site: www.ramflat.com
Code Nos. 11680, 11700, 48050, 68000, 93040*

SGS OCM, 101 Corporate Pl., Vallejo, CA 94590. Contact: Linda Perry (707/554-4611, 800/645-5227, Fax: 707/554-0109, E-mail: linda.perry@sgs.com). Web site: www.sgs.com/oilconditionmonitoring
Code Nos. 39300, 39400, 74150, 84600, 86300*

SIDUS SOLUTIONS, LLC, 7352 Trade St., San Diego, CA 92121-2422. Contact: Leonard Pool (619/275-5533, Fax: 619/275-5544, E-mail: l.pool@sidus-solutions.com), Larry Hagstrom (619/275-5533, Fax: 619/275-5544, E-mail: l.hagstrom@sidus-solutions.com). Web site: www.sidus-solutions.com
Code Nos. 45550, 75850, 83600, 92800

SIEMENS, (Siemens Energy), (Siemens Power Generation Services), 4400 N. Alafaya Trl., Orlando, FL 32826. Contact: 407/736-2000, E-mail: support.energy@siemens.com. Web site: https://new.siemens.com/global/en/products/energy/services.html
Code Nos. 03300, 11400, 15200, 19700, 26900, 39650, 56600, 80730, 84600, 89500, 89510, 90250, 92800, 93750, 93900*

SKOLNIK INDUSTRIES INC., 4900 S. Kilbourn Ave., Chicago, IL 60632. Contact: Jon Stein (773/884-1515, 800/441-8780, E-mail: jon@skolnik.com). Web site: www.skolnik.com
Code Nos. 14300

HOWARD L. SOBEL, P.E., 3061 David Ct., Oceanside, NY 11572. Contact: Howard L. Sobel (516/536-0199, E-mail: hlsobel@aol.com).
Code Nos. 03800, 06860, 12750, 12800, 14000, 30600, 30700, 37200, 40900, 66200, 86300

SONIC SYSTEMS INTERNATIONAL, INC., 1880 Dairy Ashford, Suite 207, Houston, TX 77077. Contact: Bill Aston (281/531-7611, 800/417-3140, Fax: 281/531-6621, E-mail: baston@ssi-group.net), Dale Holbrook (724/469-3066, 800/417-3140, Fax: 281/531-6621, E-mail: dholbrook@ssi-group.net). Web site: www.ssi-group.net
Code Nos. 06860, 20300, 25400, 30500, 56600, 56750, 71700*

SOR INC., 14685 W. 105th St., Lenexa, KS 66215. Contact: Michelle Bunte (913/888-2630, 800/676-6794, Fax: 913/888-0767, E-mail: sornuclear@sorinc.com). Stamp Symbols: NUPIC & NIAC Audited - 10CFR50 Appendix B, ANSI N45.2 & NQA-1, TSSA Certified CSA N285.0 Category Type F Class 2 & 3, CSA B51 Category Type F Class 6 - Press, DP, Temp, & Vac IE qualified products - ISO 9001 for non-qualified products. Web site: www.sorinc.com
Code Nos. 82950

SOUTHWEST MICROWAVE, INC., (Security Systems Div.), 9055 S. McKemy St., Tempe, AZ 85284-2946. Contact: Jeff Drews (480/783-0201, Fax: 480/783-0401, E-mail: info@swmicrowave.com). Web site: www.southwestmicrowave.com
Code Nos. 03200, 75850, 77250, 86970

♦ **SOUTHWEST RESEARCH INSTITUTE**, Attn: Communications Department, P.O. Drawer 28510, San Antonio, TX 78228-0510. Contact: Dr. Tim Martin (210/522-2255, Fax: 210/522-3496, E-mail: tim.martin@swri.org). Stamp Symbols: SNT-TC-1A. Web site: www.swri.org
Code Nos. 03800, 06860, 11400, 12720, 12800, 14000, 19700, 28150, 39300, 40900, 42600, 56600, 64312, 72300, 73620, 84150, 84600, 86300, 86500

(See advertisement on page 99)

SPRINGS ADVANCED TECHNOLOGY GROUP (ATG), LLC, 1150 W. 120th Ave., Suite 400, Westminster, CO 80234. Contact: Michael Wade (678/428-5278, Fax: 303/438-1598, E-mail: mikew@springsfabatg.com). Stamp Symbols: ASME Certificate of Authorization (U); Boiler and Pressure Vessel Inspectors; ASME NQA-1; ISO 9001:2015 Certification. Web site: www.springsfabatg.com
Code Nos. 00300, 02870, 03000, 03300, 06860, 13850, 14000, 14300, 20300, 28550, 31400, 36000, 39300, 39400, 42400, 48950, 67380, 70900, 77700, 77750, 84150, 84430, 84550, 92300

SPSI, (Scott Process Systems, Inc.), 1160 Sunnyside St., Hartsville, OH 44632. Contact: Frank Diener (330/877-2350, 866/790-7774, Fax: 330/877-1524, E-mail: sales@scottprocess.com). Stamp Symbols: ASME - N, NPT, S, PP, U NBIC - R, NB. Web site: www.scottprocess.com
Code Nos. 49000, 60100, 82250, 92300

SPX COOLING TECHNOLOGIES, INC., 7401 W. 129th St., Overland Park, KS 66213. Contact: 913/664-7400, 800/462-7539, Fax: 913/664-7439, E-mail: spxcooling@spx.com. Web site: www.spxcooling.com
Code Nos. 47400

SRT TRANSPORTATION SOLUTIONS, (Sub of Cooper Group), (Affl. Cooper/T. Smith), (Kavanagh Logistics Div. of SRT), 2315 McCarty St., Houston, TX 77029. Contact: Bob Felix (713/671-5699, Fax: 713/671-5698, E-mail: bob.felix@srt.cc). Web site: www.srt.cc
Code Nos. 87000

♦ **SSM INDUSTRIES, INC.**, (Nuclear Division), 3401 Grand Ave., Pittsburgh, PA 15225-1507. Contact: Matt Gorman (412/777-5101, Fax: 412/771-5382, E-mail: mgorman@ssmi.biz). Stamp Symbols: ASME R, S, U; ASME AG-1; ASME NQA-1. Web site: www.ssmi.biz
Code Nos. 03000, 03800, 07800, 19450, 24000, 27150, 27180, 31400, 32250, 36000, 43700, 47400, 49000, 60100, 83150, 90250*

(See advertisement on page 27)

STAINLESS STRUCTURALS AMERICA, 575 Conroe Park W. Dr., Conroe, TX 77303. Contact: Harley Hiza (936/538-7600, E-mail: h.hiza@sss.us.com). Stamp Symbols: ASTM A276, ASTM A479, ASTM A484, ASTM A1069, ASME SA479, AWS D1.6/07, ISO 13919-1, ISO 15609-4, ISO 15614-11. Web site: www.stainless-structurals.com
Code Nos. 50300*

STANDISH TECHNOLOGIES INTERNATIONAL, 1005 Ashby C, Deerfield Beach, FL 33442-2877. Contact: Neil Passman (786/664-6776, Fax: 954/697-0311, E-mail: neilp@standtech.com). Web site: www.standtech.com
Code Nos. 12750, 14000, 81680

STAPLEX-AIR SAMPLER DIV., 777 Fifth Ave., Brooklyn, NY 11232-1626. Contact: Phil Reed (718/768-3333, 800/221-0822, Fax: 718/965-0750, E-mail: info@staplex.com). Web site: www.staplex.com
Code Nos. 64750, 74150*

STEELE BODY COOLING VESTS INC., P.O. Box 7304, 26112 Iowa Ave. N.E., Kingston, WA 98346. Contact: Lynn Steele (360/297-4555, 888/783-3538, Fax: 360/297-2816, E-mail: steelevest@gmail.com). Stamp Symbols: Woman Owned Small Business. Web site: www.steelevest.com
Code Nos. 10850, 10900, 37130*

STERLING ENGINEERING & CONSULTING GROUP, 710 George Washington Way, Suite G, Richland, WA 99352. Contact: Wilton Guerra (509/940-5014, E-mail: wilton@sterlingecg.com). Web site: www.sterlingecg.com
Code Nos. 12900, 14000, 14300, 20300, 25400

STRUCTURAL INTEGRITY ASSOC., INC., 5215 Hellyer Ave., Suite 210, San Jose, CA 95138-1025. Contact: Rob Choromokos (630/355-6243, 877/474-7693, E-mail: rchoromokos@structint.com). Web site: www.structint.com
Code Nos. 03800, 40900, 56600, 84600

STRUTHERS-DUNN, LLC, 407 E. Smith St., Suite B, P.O. Box 67, Timmonsville, SC 29161. Contact: David Mioduski (843/346-4433, Fax: 843/346-4465, E-mail: dmioduski@struthers-dunn.com). Stamp Symbols: Class 1E, IEEE 323-1983 (Standard for Class 1E Equipment), IEEE 344-1975 (Seismic qualification ANSI/IEEE C3798). Web site: www.struthers-dunn.com
Code Nos. 24300, 82950

SUCCESS STAGING INTERNATIONAL, LLC, 616 Ponder Place Dr., Suite 1, Evans, GA 30809. Contact: William (Bill) Jackson (706/250-4603, Fax: 706/724-4363, E-mail: bill.jackson@successstaging.com). Web site: www.successstaging.com
Code Nos. 06860, 12720, 12750, 12800, 13850, 14000, 86300, 86500

SULZER, 4126 Caine Ln., Chattanooga, TN 37421. Contact: Eric Jenkins (423/296-1919, Fax: 423/892-8217, E-mail: eric.jenkins@sulzer.com). Stamp Symbols: ASME N & NPT, NACE/NUPIC Audited. Web site: www.sulzer.com
Code Nos. 64480, 64700, 75190

◆ **SUPER RADIATOR COILS**, 104 Peavey Rd., Chaska, MN 55318. Contact: Brian Elliott (952/466-7116, 800/394-2645, Fax: 952/556-3331, E-mail: brian.elliott@superradiatorcoils.com). Stamp Symbols: ASME N, NPT & NS (Class 2 & 3); ASME S, U and UM; National Board R; ISO 9000:2015. Web site: www.superradiatorcoils.com
Code Nos. 03000, 37600, 73950, 77700, 81790, 87950, 92300*

(See advertisement on page 62)

SUPERSATURATED ENVIRONMENTS, P.O. Box 930074, Verona, WI 53593. Contact: Jeffrey L. Radtke (608/238-5068, Fax: 608/238-5080, E-mail: jr@cloudchambers.com). Web site: www.cloudchambers.com
Code Nos. 86500

SURPLUS ASSETS MANAGEMENT CORP., 10101 Saltsburg Rd., Suite 2B, Pittsburgh, PA 15239. Contact: Sam DiDio (412/216-0224, E-mail: sdidio@nuclear-surplus.com).
Code Nos. 79740

SWAGELOK CO., 29500 Solon Rd., Solon, OH 44139. Contact: Brett McGlone (440/649-5601, E-mail: brett.mcglone@swagelok.com). Stamp Symbols: ASME NPT N-3101, Classes 1, 2, 3 fabrication and as a material organization supplying ferrous and non-ferrous material. Web site: www.swagelok.com
Code Nos. 14000, 21400, 28410, 38440, 71900, 79000, 86300, 88100, 88200, 90250, 90600, 90800, 91260, 93800*

SWITCHGEAR SOLUTIONS, INC., 2540 N. Jackrabbit Ave., Tucson, AZ 85745. Contact: Tom Scott (520/622-1294, 800/349-7947, Fax: 520/622-8998, E-mail: thomas.scott@switchgearsolutions.com). Web site: www.switchgearsolutions.com
Code Nos. 14000, 24300, 47400, 84600

SYMPHOTIC TII CORP., 880 Calle Plano, Unit K, Camarillo, CA 93012. Contact: 805/484-6639, 866/828-4388, Fax: 805/484-9012, E-mail: info@symphotic.com. Web site: www.symphotic.com
Code Nos. 03800, 56600, 83600*

SYSTEM ONE, 210 Sixth Ave., Suite 3100, Pittsburgh, PA 15222. Contact: Mark Fenske (412/995-1912, 877/505-SYS1(7971), Fax: 412/995-1901, E-mail: marketing@systemoneservices.com). Web site: www.systemone.com
Code Nos. 09750, 13850, 14000, 23850, 25400, 40900, 56600, 66200, 84600, 86300

TALBERT MANUFACTURING, 1628 W. State Rd. 114, Rensselaer, IN 47978. Contact: Troy Geisler (219/866-7141 x231, 800/348-5232, Fax: 219/866-7060, E-mail: tgeisler@talbertmfg.com). Web site: https://www.talbertmfg.com
Code Nos. 86260*

TALISMAN INTERNATIONAL, LLC, 901 N. Glebe Rd., Suite 801, Arlington, VA 22203. Contact: Thomas Magette (410/353-0427, Fax: 202/471-4360, E-mail: tmagette@talisman-intl.com). Web site: www.talisman-intl.com
Code Nos. 03800, 06860, 14000, 14300, 20300, 75600, 75850

TAURUS TELESYS INC., 804 City Center Blvd., Newport News, VA 23606. Contact: Arvind D. Patel (757/897-5101, 888/40-TGATE, E-mail: tgate757@gmail.com).
Code Nos. 12800, 12900, 86500

TEAM INDUSTRIAL SERVICES INC., 200 Hermann Dr., Alvin, TX 77511. Contact: Ralph Worthey (281/309-1424, 800/662-8326, Fax: 281/331-4107, E-mail: ralph.worthey@teaminc.com). Stamp Symbols: Certification by ISO 9001 Engineering, Design, and Manufacturing. R, VR, and NR stamps. NDE/NDT inspection. Web site: www.teaminc.com
Code Nos. 03300, 03800, 07340, 09800, 13850, 20000, 37780, 37800, 40900, 44090, 45250, 46950, 47400, 56600, 68900, 80730, 82200, 84000, 84150, 84430, 84600, 90280, 90320*

TECHNETICS GROUP COLUMBIA, P.O. Box 9889, 2791 The Boulevard, Columbia, SC 29290. Contact: Ashley Taylor (803/695-3553, 800/233-1722, Fax: 803/783-4279, E-mail: ashley.taylor@technetics.com). Web site: www.techneticsgroup.com
Code Nos. 75190

◆ Denotes advertiser in this issue

◆ **TECHNICAL ASSOCIATES**, (a Div. of US Nuclear Corp.), 7051 Eton Ave., Canoga Park, CA 91303. Contact: Wanda Magill (818/883-7043, Fax: 818/883-6103, E-mail: wanda@tech-associates.com). Web site: www.tech-associates.com
Code Nos. 03800, 04000, 09800, 12800, 17950, 18400, 25250, 26080, 37130, 55040, 55060, 55470, 69130, 69140, 69600, 74150, 84150, 93040

(See advertisement on page 59)

TECHNICAL MANAGEMENT SERVICES, INC., P.O. Box 226, New Hartford, CT 06057. Contact: Robin Rivard (860/738-2440, Fax: 860/738-9322, E-mail: rrivard@tmscourses.com). Web site: www.tmscourses.com
Code Nos. 37200, 86400, 86500

TECHNISONIC RESEARCH INC., 328 Commerce Dr., Fairfield, CT 06825. Contact: Tony Ruiz (203/368-3600, 800/854-7604, Fax: 203/368-1922, E-mail: tonyr@technisonic.net).
Code Nos. 56600*

◆ **TECHNOLOGY FOR ENERGY CORP.**, 10737 Lexington Dr., Knoxville, TN 37932-3294. Contact: Donna Mullaly (865/966-5856, Fax: 865/675-1241, E-mail: donna.mullaly@tec-usa.com). Stamp Symbols: ISO 9001:2015 Registered. Web site: www.tecnuclear.com
Code Nos. 03200, 21270, 22200, 40050, 56600, 91260*

(See advertisement on page 108)

TECH PRODUCTS, INC., 105 Willow Ave., Staten Island, NY 10305. Contact: Daniel D. O'Connor (718/442-4900, 800/221-1311, Fax: 718/442-2124, E-mail: doconnor@techproducts.com). Web site: www.techproducts.com
Code Nos. 09400, 37130, 47630, 47670, 83110, 83120*

TECHSOURCE, INC., 1475 Central Ave., Suite 250, Los Alamos, NM 87544. Contact: Brian D'Andrea (505/988-1726, E-mail: bdandrea@techsource-inc.com). Web site: techsource-inc.com
Code Nos. 03800, 12800, 14000, 20300, 86300

TELETRIX, 2000 Golden Mile Hwy., Suite C, Pittsburgh, PA 15239. Contact: Michael Podobnik (412/798-3636, Fax: 412/798-3633, E-mail: mikep@teletrix.com). Web site: www.teletrix.com
Code Nos. 86300*

TEMP-PRO INC., P.O. Box 89, 200 Industrial Dr., Northampton, MA 01061. Contact: Neal Messier (413/584-3165 x228, 800/991-9093, Fax: 413/586-3625, E-mail: neal.messier@temp-pro.com). Stamp Symbols: ISO 9001:2015; ASME Section IX (Boiler & Pressure Vessel Code). Web site: www.temp-pro.com
Code Nos. 13400, 14950, 22150, 24300, 25000, 54750, 69600, 77250, 84150, 85000, 85700*

TETRA TECH INC., 3200 George Washington Way, Suite G, Richland, WA 99254. Contact: Warren Baugh (412/951-3076, E-mail: warren.baugh@tetratech.com), John Gonsky (509/372-5814, E-mail: john.gonsky@tetratech.com). Web site: www.tetratech.com
Code Nos. 03800, 06860, 13850, 14000, 20300, 22700, 28000, 28150, 37200, 57000, 73450, 86300, 89650

THERMOCOAX INC., 6825 Shiloh Rd. E., Suite B3, Alpharetta, GA 30005. Contact: Georges Helleux (678/947-5510, E-mail: georges.helleux@thermocoax.com). Web site: www.thermocoax-nuclear.com
Code Nos. 00400, 08800, 16000, 17950, 21270, 21500, 22150, 37700, 37800, 54750, 55490, 56400, 58250, 69600, 70670, 77250, 84150, 85000, 85200, 85700, 86750, 95900

THERMO FISHER SCIENTIFIC, One Thermo Fisher Way, Oakwood Village, OH 44146. Contact: Nathan Smith (216/218-1773, 800/274-4212, E-mail: nathan.smith@thermofisher.com). Web site: www.thermofisher.com/radiationmeasurement
Code Nos. 03200, 03800, 04000, 09750, 09800, 10850, 10900, 12800, 14950, 15200, 17950, 19700, 20000, 25250, 25350, 26080, 26230, 34800, 36000, 37130, 37200, 44000, 47400, 55040, 55060, 58000, 68800, 69130, 69140, 69600, 73300, 73900, 74150, 75850, 79740

THERMO GAMMA-METRICS LLC, (a part of Thermo Fisher Scientific), 10010 Mesa Rim Rd., San Diego, CA 92121. Stamp Symbols: Certification by 10CFR21, 10CFR50 Appendix B, NQA-1, IEEE, EMI/RFI. Web site: www.thermofisher.com/nuclearpower
Code Nos. 03550, 03800, 08800, 17950, 25000, 28300, 31700, 41000, 42870, 51850, 54750, 56400, 63400, 63800, 69600, 84150, 86300

◆ **THERMO SCIENTIFIC - CIDTEC CAMERAS & IMAGERS**, (Part of Thermo Fisher Scientific), 101 Commerce Blvd., Liverpool, NY 13088. Contact: Tony Chapman (315/451-9410, 800/888-8761, Fax: 315/451-9421, E-mail: sales.cidtec@thermo.com). Web site: www.thermofisher.com/cidtec
Code Nos. 21270, 39960, 40900, 70650, 75850, 83600, 92800*

(See advertisement on page 97)

THESEUS PROFESSIONAL SERVICES, LLC, 1829 Reisterstown Rd., Suite 350, Baltimore, MD 21208. Contact: Norman P. Moreau (410/596-2209, Fax: 410/857-2391, E-mail: nmoreau@theseuspro.com). Web site: www.theseuspro.com
Code Nos. 03800, 06860, 12720, 12750, 12800, 14000, 19280, 86500*

THINKLOGICAL, A BELDEN BRAND, 100 Washington St., Milford, CT 06460. Contact: Thinklogical Sales Department (203/647-8700, 800/291-3211, Fax: 203/783-9949, E-mail: info@thinklogical.com). Web site: https://www.thinklogical.com/critical-infrastructure/#energy-utilities
Code Nos. 09100, 12900, 13600, 14950, 15200, 31650

3 BEARS TECHNICAL SERVICES, 1961 Northpoint Blvd., Suite 130, Hixson, TN 37343. Contact: Richard Creed (312/833-8334, E-mail: rcreed@3bears.me). Web site: www.3bears.me
Code Nos. 09800

TIOGA, 2450 Wheatshaf Ln., Philadelphia, PA 19137. Contact: Jeff Shaw (215/831-0700, 800/523-3678, Fax: 215/533-1645, E-mail: jshaw@tiogapipe.com). Stamp Symbols: ASME QSC 467; Classes 1, 2, 3 MC. Certification to ISO 9001:2015, 10CFR50, App. B., NQA-1, MIL-I-45208A Level 1. Web site: www.tiogapipe.com
Code Nos. 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

TOSHIBA AMERICA ENERGY SYSTEMS CORP., 3735 Glen Lake Dr., Suite 200, Charlotte, NC 28208. Contact: Christopher Jordan (704/548-7616, E-mail: christopher.jordan@toshiba.com). Web site: www.toshiba.com/taes
Code Nos. 03000, 03180, 03200, 03300, 03500, 03800, 04000, 10780, 11400, 12750, 12800, 12900, 13220, 13400, 13600, 13850, 14000, 14300, 14810, 15600, 16000, 17950, 18600, 19700, 20300, 20350, 21270, 23850, 25250, 27450, 28300, 29900, 30500, 32250, 39650, 40900, 41700, 47400, 49000, 50000, 54300, 55040, 55060, 55470, 56400, 56600, 56900, 58250, 59800, 60450, 60900, 64700, 64750, 66280, 68000, 69600, 70600, 70650, 73450, 73620, 74150, 76600, 77250, 77700, 78400, 79360, 80600, 84150, 84600, 86130, 86300, 86750, 91380, 93240, 93750

TOSHIBA AMERICA ENERGY SYSTEMS CORP., 6623 W. Washington St., Suite 4200, West Allis, WI 53214. Contact: Jeffery Simmons (704/548-7680, E-mail: jeffery.simmons@toshiba.com). Stamp Symbols: ISO 9001:2015. Web site: www.toshiba.com/taes
Code Nos. 01300, 07040, 09880, 14950, 15200, 15600, 17200, 20300, 24000, 24300, 34200, 41450, 42400, 47200, 47400, 54300, 55300, 63000, 63400, 64700, 72300, 73300, 73620, 80730, 80800, 81000, 82250, 89400, 89500, 89510, 90250, 90280, 90320, 90330, 90600, 90800

TRADEWIND SERVICES LLC, 1100 Jadwin Ave., Suite 500, Richland, WA 99352. Contact: Ericka Rice (509/943-4745, Fax: 509/943-4749, E-mail: erickar@tradewindllc.com). Web site: www.tradewindllc.com
Code Nos. 12720, 12750, 12800, 13850, 14000, 28150, 37200

TRANSCO PRODUCTS INC., 200 N. LaSalle St., Suite 1550, Chicago, IL 60601. Contact: Ed Wolbert (312/896-8501, Fax: 312/750-0829, E-mail: edwolbert@transcoproducts.com). Stamp Symbols: NUPIC Audited 10CFR50 App. B Safety Related Quality Assurance Program, ISO 9001:2008 Certified. Web site: www.transcoproducts.com
Code Nos. 39960, 41200, 44090, 47400, 68800, 68900, 77750, 77800, 81790*

TRI NUCLEAR CORP., P.O. Box 1130, Ballston Lake, NY 12019. Contact: Rick Russell (518/399-1389, Fax: 518/399-9586, E-mail: rick@trinuclear.com). Web site: www.trinuclear.com
Code Nos. 10780, 27150, 27180, 27450, 41700, 49000, 50250, 70650, 72300, 77800, 83150, 90100, 93500

TRI-STATE MOTOR TRANSIT CO., (A Div. of Roadmaster Group), (A DASEKE Co.), 8141 E. 7th St., Joplin, MO 64802. Contact: Mark McDermott (865/882-7077, 877/860-1600, Fax: 865/458-7923, E-mail: mark.mcdermott@roadmastergroup.com). Stamp Symbols: CTPAT/SMARTWAY/Trailers are CARB compliant. Web site: www.tristatesecured.com
Code Nos. 87000*

TRI TOOL INC., 3041 Sunrise Blvd., Rancho Cordova, CA 95742. Contact: Bill Atkinson (916/288-6100, 800/345-5015, Fax: 916/288-6160, E-mail: customer.service@tritool.com). Web site: www.tritool.com
Code Nos. 13850, 14000, 26500, 39650, 59850, 68000, 70650, 72300, 86300, 87680, 90320, 93800, 93900*

TRU-MOTION PRODUCTS, LLC, 1712 Pioneer Ave. #218, Cheyenne, WY 82001. Contact: Anthony Suneson (704/982-9242, E-mail: info@trumotionproducts.com). Web site: www.trumotionproducts.com
Code Nos. 47600

TRUST MANUFACTURING, 20080 St. Clair Ave., Euclid, OH 44117. Contact: Sean Stapulionis (216/531-8787, Fax: 216/531-8778, E-mail: sean@trustmfg.com). Stamp Symbols: ASME Section III QSC-594, 10CFR50 Appendix B, NQA-1. Web site: www.trustmfg.com
Code Nos. 07330, 07340, 13700, 14000, 18400, 26900, 28390, 28400, 28530, 46950, 50350, 60100, 61570, 79740, 82250

◆ **T&T ENTERPRISES**, 1220 Railroad St., Corona, CA 92882. Contact: Brent Thalasinis (951/340-0911, Fax: 951/340-0912, E-mail: brent@tntenterprises.com). Web site: www.tntenterprises.com
Code Nos. 07330, 07340, 26900, 46950

(See advertisement on page 55)

ULTRA ELECTRONICS, ENERGY, (Sensors), P.O. Box 300, Round Rock, TX 78680. Contact: Jessica Harper (512/987-4587, 800/880-9333, Fax: 512/434-2951, E-mail: sales@ultra-nspi.com). Web site: www.ultra-nspi.com
Code Nos. 22150, 26970, 77250, 85000, 85700

◆ **UNDERWATER CONSTRUCTION CORP.**, (Underwater Construction Corp. UK Ltd.), 110 Plains Rd., P.O. Box 699, Essex, CT 06426. Contact: Phil McDermott (800/USA-DIVE, Fax: 860/767-0612, E-mail: pmcdermott@uccdive.com). Stamp Symbols: ASTM D33 Member, NIAC Member since 1996, ADCI Member, AWS Member, NACE and ASME Certified Inspectors. Web site: www.uccdive.com
Code Nos. 20300, 22700, 40900, 45700, 47400, 47600, 56600, 66280, 72300, 92800, 93220, 93750, 93900*

(See advertisement on page 49)

UNDERWATER ENGINEERING SERVICES, INC., (UESI), 3306 Enterprise Rd., Unit 103, Fort Pierce, FL 34982-8435. Contact: Robert Walcheski (772/429-9334, 877/348-3837, Fax: 772/337-0294, E-mail: rwalcheski@uesi.com), Charles Vallance (772/429-9346, 877/348-3837, Fax: 772/367-0294, E-mail: cvallance@uesi.com). Stamp Symbols: ASME Section XI, ASTM N45.2.6, AWS. Web site: www.uesi.com
Code Nos. 00300, 02870, 03800, 06860, 10780, 11400, 13050, 13850, 14000, 20300, 20350, 22700, 40900, 45700, 46950, 47400, 47620, 56600, 57600, 84600, 92800, 93900*

◆ **UNITECH SERVICES GROUP, INC.**, (Div. of UniFirst Corp.), 138 Longmeadow St., Suite 202, Longmeadow, MA 01106. Contact: Gregg Johnstone (413/543-6911 x146, E-mail: gjohnstone@unitechus.com). Web site: www.unitechus.com
Code Nos. 10780, 10850, 10900, 14300, 20300, 20350, 25400, 26230, 26550, 37130, 37200, 55040, 55060, 56750, 68000, 73550, 74150, 86260, 93040, 95850*

(See advertisement on page 11)

UNITED CONTROLS INTERNATIONAL, 205 Scientific Dr., Norcross, GA 30092-2905. Contact: Sean Ruth (404/496-1406 x163, Fax: 404/496-1422, E-mail: sruth@unitedcontrols.com), Jennifer Milam (404/496-1406 x122, Fax: 404/496-1422, E-mail: jmilam@unitedcontrols.com). Stamp Symbols: NQA-1, 10CFR50 Appendix B & Part 21 Program. Certification by ISO 9001:2015. Web site: www.unitedcontrols.com
Code Nos. 02870, 03000, 03500, 03800, 04000, 06860, 07100, 07120, 07200, 08400, 08800, 09400, 13400, 13600, 13700, 14000, 14950, 15200, 15300, 18400, 19450, 24180, 24190, 24300, 25000, 26900, 28400, 33200, 33400, 40050, 46810, 47400, 49000, 53950, 63400, 75190, 76400, 78400, 79350, 79740, 82950, 83110, 83210, 84100, 84600, 85000, 86300, 86400, 86870, 86970, 90000, 90250, 90600, 90800, 91000, 91260, 91380, 95900

UNITED PERFORMANCE METALS, 3475 Symmes Rd., Hamilton, OH 45015. Contact: Curt Gillingham (513/860-6500, 888/282-3292, Fax: 513/874-6857, E-mail: sales@upmet.com). Stamp Symbols: AS9100D, ISO 9001:2015, ISO 13485:2016, GE Aviation S1000/S-SPEC-1, PWA LCS, NADCAP AC7116, GE S422. Web site: www.upmet.com
Code Nos. 50300, 50350*

UNIVERSAL SERVICES ASSOCIATES, INC., 5 Horne Dr., Folcroft, PA 19032. Contact: Michael Myers (610/461-0300, 800/655-7154, Fax: 610/461-0405, E-mail: sales@buildwithusa.com). Web site: www.buildwithusa.com
Code Nos. 12750, 26500, 53950, 54000, 78400, 86300, 86500

URENCO, INC., (A Sub. of Urenco Ltd., U.K.), 1560 Wilson Blvd., Suite 300, Arlington, VA 22209-2453. Contact: Kirk Schnoebelen (703/682-5203, Fax: 703/465-2784, E-mail: kirk.schnoebelen@ureenco.com). Web site: www.ureenco.com
Code Nos. 89650

URENCO USA, P.O. Box 1789, Eunice, NM 88231. Contact: Lisa Hardison (575/394-6099, E-mail: lisa.hardison@ureenco.com). Web site: www.ureenco.com
Code Nos. 89650

◆ **US NUCLEAR CORP.**, (Technical Associates Sub.), (Overhoff Technology Corp. Sub.), 7051 Eton Ave., Canoga Park, CA 91303. Contact: Wanda Magill (818/883-7043, Fax: 818/883-6103, E-mail: wanda@tech-associates.com). Web site: www.tech-associates.com and www.overhoff.com and www.usnuclearcorp.com
Code Nos. 03200, 04000, 09750, 09800, 17950, 21270, 21300, 24400, 26080, 35650, 37130, 37200, 39960, 55040, 55060, 56400, 67380, 69130, 69140, 69600, 73900, 74150, 74400

(See advertisement on page 59)

UTICOM SYSTEMS, INC., 109 Independence Way, Coatesville, PA 19320. Contact: Danielle Wentz (610/857-2655, 800/548-5321, Fax: 610/857-2986, E-mail: marketing@uticom.net). Stamp Symbols: ASME NQA-1-2008 (Quality Assurance Requirements for Nuclear Facility Applications), US RegGuide 1-38, ANSI N45-2. Certified incinerable; IEEE-323. Web site: www.uticom.net
Code Nos. 03200, 37130, 40050, 47670, 75850, 83110, 83120, 83210

UTILITIES SERVICE ALLIANCE (USA), 9200 Indian Creek Pkwy., Suite 201, Overland Park, KS 66210. Contact: Jim Kitchens (913/738-9330, E-mail: jkitchens@usainc.org). Web site: www.usainc.org
Code Nos. 14000

UXC, LLC, 1501 Macy Dr., Roswell, GA 30076. Contact: Eric Webb (770/642-7745, Fax: 770/643-2954, E-mail: eric.webb@uxc.com). Web site: www.uxc.com
Code Nos. 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.), 2 Lawrence Rd., Springfield, NJ 07081. Contact: Steve Gatcomb (973/467-8400, Fax: 973/218-1819, E-mail: nuclear@valcor.com). Stamp Symbols: N, NPT, Classes 1, 2, 3. Certification by ANSI N45.2 App. B 10CFR50; ISO 9001; HAF 604. Web site: www.valcor.com
Code Nos. 47400, 57050, 71900, 84150, 90250, 90600, 90800, 91260, 92150*

(See advertisement on page 107)

VAL-MATIC VALVE & MFG. CORP., 905 Riverside Dr., Elmhurst, IL 60126. Contact: Alissa Kantola (630/941-7600, Fax: 630/941-8042, E-mail: ajk@valmatic.com). Stamp Symbols: Certification by ISO 9001:2015. Web site: www.valmatic.com
Code Nos. 90000, 90250, 90600, 90800, 91260

VALVTECHNOLOGIES, INC., 5904 Bingle Rd., Houston, TX 77092. Contact: Julie Bodine (E-mail: jbodine@valv.com). Stamp Symbols: 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. Web site: www.valv.com
Code Nos. 47400, 90600, 91000, 91260, 91380*

VAT, INC., 655 River Oaks Pkwy., San Jose, CA 95134. Contact: Stacy Gerrity (408/375-5567, 800/935-1446, E-mail: us@vatvalve.com). Web site: www.vatvalve.com
Code Nos. 12750, 12800, 14950, 87000, 90100, 90800, 91000, 91260, 91380*

◆ **VEOLIA NUCLEAR SOLUTIONS**, (Aron Nuclear Services), 2138 State Route 18, Wampum, PA 16157. Contact: Michael Miller (724/480-7592, E-mail: michael.miller@aronnuclear.com). Web site: www.nuclearsolutions.veolia.com
Code Nos. 11400, 14300, 20300, 20350, 25600, 26230, 46950, 68000, 68950, 84600, 93040, 93900*

(See advertisement on page 110)

VEOLIA NUCLEAR SOLUTIONS, (Veolia Nuclear Solutions Federal Services), 295 Bradley Blvd., Suite 300, Richland, WA 99352. Contact: Matthew McCormick (509/737-1377, E-mail: matthew.mccormick@vnfs.com). Stamp Symbols: NQA-1 Quality Assurance Program; ISO 9001 Quality Assurance Program. Web site: www.nuclearsolutions.veolia.com
Code Nos. 03800, 06860, 12750, 13850, 14000, 20300, 21400, 23850, 93040

◆ Denotes advertiser in this issue

VEOLIA NUCLEAR SOLUTIONS, (Veolia Nuclear Solutions, Inc.), 1150 W. 120th Ave., Suite 400, Westminster, CO 80234. Contact: Marc Rood (720/699-2441, E-mail: marc.rood@veolia.com). Stamp Symbols: NQA-1, ISO-9001. Web site: www.nuclearsolutions.veolia.com
Code Nos. 03800, 11600, 12750, 13850, 14000, 20300, 20350, 23850, 41700, 47600, 53950, 60900, 68000, 72300, 87395, 93040*

VICTOREEN, (a Fluke Brand), 28775 Aurora Rd., Cleveland, OH 44139. Contact: Mark Marlowe (440/542-3628, 800/850-4608, Fax: 440/542-8059, E-mail: mark.marlowe@flukebiomedical.com). Web site: www.victoreen.com
Code Nos. 03180, 03200, 09750, 09800, 17950, 21270, 24400, 26080, 37130, 37200, 55040, 67380, 68800, 69130, 69140, 69600, 71190, 74150, 80600, 84600, 86300, 86400*

VIGOR, (formerly Oregon Iron Works), 9700 S.E. Lawnfield Rd., Clackamas, OR 97015. Contact: Nicole Coons (503/653-6300 x1261, Fax: 503/794-2437, E-mail: sales@vigor.net), Brian Akin (503/799-4831, Fax: 503/794-2437, E-mail: sales@vigor.net). Stamp Symbols: ASME III-N, NA, NPT; ASME NQA-1 ASME VIII U, U2 Stamp 10CFR50, App. B; 10CFR Part 21; 10CFR Part 71; UL 508 A ISO 9002 Compliant; MIL I 45208A; MIL Q 9858. Web site: vigor.net
Code Nos. 09950, 14300, 14810, 17200, 22800, 30500, 31700, 33360, 36000, 37600, 46950, 49000, 58250, 64120, 66280, 77700, 77800, 80800, 80900, 81000, 83150, 89500, 92300, 93220, 96200

VIMASCO CORP., P.O. Box 516, Nitro, WV 25143-0516. Contact: J.D. Lile (304/755-3328, 800/624-8288, Fax: 304/755-7153, E-mail: angela@vimasco.com). Web site: www.vimasco.com
Code Nos. 28270, 57600, 93700*

VJ TECHNOLOGIES, INC., 89 Carlowgh Rd., Bohemia, NY 11716. Contact: 631/589-8800, 800/VJT-XRAY, Fax: 631/589-8992, E-mail: info@vjt.com. Web site: www.vjt.com
Code Nos. 96700*

VOLIAN ENTERPRISES, INC., P.O. Box 410, Murrysburg, PA 15668. Contact: Harold V. Julian (724/335-3744, Fax: 724/337-9752, E-mail: volianenterprises@volian.com). Web site: www.volian.com
Code Nos. 03800, 12750, 12800, 14000, 41000, 86300, 86500

WAGSTAFF APPLIED TECHNOLOGIES, 3910 N. Flora Rd., Spokane, WA 99216. Contact: Dan Payne (509/321-3184, Fax: 509/924-0241, E-mail: dan.payne@wagstaff.com). Stamp Symbols: ASME U Stamp, ASME NQA-1 2008/2009. Web site: www.wagstaffat.com
Code Nos. 12750, 14300, 20350, 36000, 36850, 46950, 48950, 49000, 50250, 53950, 60100, 72300, 77700, 77750, 77800, 79360, 83150, 87380, 92300, 93900

B. E. WALLACE PRODUCTS CORP., (dba Wallace Cranes), 71 N. Bacton Hill Rd., Malvern, PA 19355-1005. Contact: Bart J. Sunderland (610/647-1400, 800/553-5438, Fax: 610/644-9043, E-mail: barts@wallacecranes.com). Web site: www.wallacecranes.com
Code Nos. 18600

WASTE CONTROL SPECIALISTS LLC, 9998 W. State Hwy. 176, Andrews, TX 79714. Contact: Steve Ferguson (513/560-1744, E-mail: sferguson@wcstexas.com). Web site: www.wcstexas.com
Code Nos. 93040*

WASTE CONTROL SYSTEMS, INC., 2835 Merrymans Mill Rd., Phoenix, MD 21131-1631. Contact: William Fannon (410/252-9360, 877/252-9360, Fax: 410/252-9362, E-mail: sales@wastecontrol.com). Web site: www.wastecontrol.com
Code Nos. 11700, 14300, 68000

WATLOW, 12001 Lackland Rd., St. Louis, MO 63146. Contact: Richard Vlah (314/878-4600, 800/WATLOW2, E-mail: rvlah@watlow.com). Web site: www.watlow.com
Code Nos. 14950, 37600, 37800, 51730*

◆ **WELDSTAR**, 1750 Mitchell Rd., Aurora, IL 60505. Contact: Abe Winkle (630/849-2430, Fax: 630/859-3199, E-mail: awinkle@weldstar.com). Stamp Symbols: ASME Quality System Certificate, ISO 9001:2015. Web site: www.weldstar.com
Code Nos. 10850, 10900, 93800

(See advertisement on page 111)

R.M. WESTER AND ASSOCIATES INC., 215 Indacom Dr., Saint Peters, MO 63376. Contact: Robert Wester (636/928-9628, Fax: 636/928-9857, E-mail: rwester@rmwester.com). Web site: rmwester.com
Code Nos. 03180, 03200, 03800, 04000, 06860, 09750, 09800, 14000, 17950, 20300, 20350, 21270, 25250, 25600, 26230, 37130, 37200, 37700, 37720, 40900, 47400, 55040, 55060, 62200, 67380, 69130, 69140, 69600, 74150, 74320, 86300, 87000, 93040

WESTERN SLING AND SUPPLY CO., (part of the Bishop Lifting Products Family of companies), P.O. Box 208, 5453 N. Peterson Rd., Sedalia, CO 80135. Contact: Bob Truitt (303/688-0978, 800/748-2651, Fax: 303/688-5905, E-mail: bob.truitt@westernsling.com). Web site: www.westernsling.com
Code Nos. 10900, 13050, 13700, 14300, 18600, 26600, 45350, 45550, 48050, 73570, 73670, 74350, 79370, 93800*

◆ **WESTINGHOUSE ELECTRIC CO. LLC**, 1000 Westinghouse Dr., Cranberry Township, PA 16066. Contact: Kristofer Paserba (412/374-4971, E-mail: paserbkr@westinghouse.com). Web site: www.westinghousenuclear.com
Code Nos. 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*

(See advertisement on page Cover 2)

WESTINGHOUSE ELECTRIC CO. LLC (Formerly Rolls-Royce Plant Automation & Monitoring Systems) 994-A Explorer Blvd., Huntsville, AL 35806. Contact: Steve Hetzel (256/705-2166, E-mail: steven.hetzel@westinghouse.com). Web site: www.westinghousenuclear.com
Code Nos. 03200, 12720, 12750, 12800, 12900, 19280, 19700, 69600, 86300

WHITING CORP., 26000 Whiting Way, Monee, IL 60449-8160. Contact: Jennifer Pasek (708/587-2000, 800/255-8594, Fax: 708/587-2001, E-mail: jpasek@whitingcorp.com). Stamp Symbols: ISO 9001:2015, 10CFR50 Appendix B, ASME NQA-1 Program with 10CFR21 Reporting. Web site: www.whitingcorp.com
Code Nos. 14000, 18590, 18600, 40900, 47400, 48050, 86300

WILLIAMS INDUSTRIAL SERVICES GROUP, LLC, (Williams Specialty Services, LLC), (Williams Plant Services, LLC), 100 Crescent Centre Pkwy., Suite 1240, Tucker, GA 30084. Contact: Tarun Ganerwal (770/879-4227, 866/851-4500, E-mail: tganerwal@wisgrp.com), Rhonda Carter (770/879-4418, 866/851-4500, Fax: 877/668-6428, E-mail: rcarter@wisgrp.com). Stamp Symbols: ASME R Stamp - Repair Vessels & Heat Exchangers. ASME A Stamp Certification. Web site: www.wisgrp.com
Code Nos. 11400, 13050, 13850, 14000, 20300, 20350, 46950, 47400, 59850, 60900, 75600

WINSTED CORP., (Winsted Technical Interiors Div. of Winsted Corp.), 10901 Hampshire Ave. S, Minneapolis, MN 55438. Contact: Steve Halasz (952/944-9050, 800/447-2257, Fax: 952/944-1546, E-mail: stevehz@winsted.com). Web site: www.winsted.com
Code Nos. 08400, 08800, 12750, 14000, 31650, 53950, 63400, 75700, 75850, 78400, 81680, 86500*

WIZNUCLEUS, INC., 200 Park Ave., Suite 1700, New York, NY 10017. Contact: Jim Lutz (646/558-5577, Fax: 646/693-7706, E-mail: jlutz@wiznucleus.com). Web site: www.wiznucleus.com
Code Nos. 12800, 14000, 19280, 75850

WMG, INC., 16 Bank St., Peekskill, NY 10566. Contact: Jeff Nelson (914/736-7100, Fax: 914/736-7170, E-mail: jnelson@wmginc.com). Web site: www.wmginc.com
Code Nos. 03800, 12750, 12800, 14000, 14300, 15600, 20300, 22410, 27150, 30600, 37200, 55500, 68000, 72300, 86300, 86500, 87000, 93040*

WOLVERINE FIRE PROTECTION CO., P.O. Box 219, 8067 N. Dort Hwy., Mount Morris, MI 48458. Contact: Yolanda Troxell (810/691-2905, 800/530-9006, Fax: 810/686-0440, E-mail: ytroxell@wolverinefp.com). Stamp Symbols: NQA1, ISO 9000:2008. Web site: www.wolverinefp.com
Code Nos. 03200, 14000, 28000, 28100*

WSC, INC., 7196 Crestwood Blvd., Suite 300, Frederick, MD 21703. Contact: Oussama Ashy (301/644-2544, Fax: 301/682-8104, E-mail: ashyo@ws-corp.com), Majid Mirshah (301/644-2505, Fax: 301/682-8104, E-mail: mirshahm@ws-corp.com). Stamp Symbols: ISO 9001:2015. Web site: www.ws-corp.com
Code Nos. 12800, 14000, 53950, 78400, 86300*

WTM VALVES AND SERVICES - HAMMEL DAHL, (Div. of Wright Technical Marketing), 186 Carpenter Ln., Lewisburg, PA 17837. Contact: Drew Wright (570/522-8323, Fax: 570/522-0187, E-mail: dwright@wrighttechnical.com). Web site: www.wrighttechnical.com and www.hammel-dahl.com
Code Nos. 14000, 90250, 90800, 91260

WYNSOR, 221 25th St. #212, Ogden, UT 84401. Contact: Lea Ann Rodriguez (303/210-1467, 888/996-7671, Fax: 888/996-7672, E-mail: leaann@wysorenv.com). Web site: www.wysor.com
Code Nos. 12800, 14000, 20300, 20350, 37200, 86300, 93040

WYSSMONT CO., 1470 Bergen Blvd., Fort Lee, NJ 07024-2197. Contact: Joseph Bevacqua (201/947-4600, Fax: 201/947-0324, E-mail: sales@wyssmont.com). Web site: www.wyssmont.com
Code Nos. 09730, 24170*

YOKOGAWA CORPORATION OF AMERICA, 2 Dart Rd., Newnan, GA 30265. Contact: Clayton Wilson (678/423-2524, 800/888-6400, Fax: 770/251-6427, E-mail: clayton.wilson@us.yokogawa.com). Web site: www.yokogawa.com/us
Code Nos. 03200, 04000, 25000, 35800, 40050, 47400, 54750*

ZACHRY NUCLEAR ENGINEERING, INC., 14 Lords Hill Rd., Stonington, CT 06378. Contact: Bob Atkisson (704/969-5427, Fax: 860/535-9200, E-mail: atkissonr@zachrynuclear.com). Web site: www.zachrynuclear.com
Code Nos. 03800, 06860, 12720, 12750, 12800, 13850, 14000, 19280, 19700, 20300, 23850, 25400, 28000, 28150, 40900, 44090, 60900, 67380, 71190, 75600*

ZETEC, INC., 8226 Bracken Pl. S.E., Suite 100, Snoqualmie, WA 98065. Contact: Customer Service (425/974-2700, Fax: 425/974-2701, E-mail: customerservice@zetec.com). Web site: www.zetec.com
Code Nos. 40900, 56600, 73620, 80730, 84600, 86300

PART 2: COMPANIES LOCATED OUTSIDE THE UNITED STATES

AUSTRALIA

SENSAWEBS, 27 Aringa Cres, Karana Downs 4306, Australia. Contact: Simon Turner (+61 415409467, E-mail: simon@sensaweb.com.au). Web site: sensaweb.com.au
Code Nos. 11650, 12800, 12900, 19700, 20000, 25000, 25250, 26080, 26100, 37130, 44000, 47400, 47620, 55040, 55060, 58000, 67380, 68950, 69130, 69140, 69600, 70600, 73450

AUSTRIA

ANDRITZ AG, Stattegger Strasse 18, 8045 Graz, Austria. Contact: Josef Steiner (+43 316 6902 2382, Fax: +43 316 6902 406, E-mail: josef.steiner@andritz.com). Stamp Symbols: 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. Web site: www.andritz.com
Code Nos. 30500

VOESTALPINE BOHLER BLECHE GMBH & CO KG, (Affl. of voestalpine High Performance Metals GmbH), Bohler-Gasse 1, 8680 Murzzuschlag, Austria. Contact: Ingo Siller (+43 5030440 26252, Fax: +43 3852 3723, E-mail: ingo.siller@voestalpine.com). Stamp Symbols: ISO 9001:2015; EN 9100:2016; ISO 14001:2015. Web site: www.voestalpine.com/bohler-bleche
Code Nos. 50300, 50350, 55490

BELGIUM

NUCLEAR-21, Groenstraat 35, 9250 Waasmunster, Belgium. Contact: Luc Van Den Durpel (+32473865647, E-mail: vddurpel@nuclear-21.net). Web site: www.nuclear-21.net
Code Nos. 12750, 12800, 14000, 70600, 70900

TECNUBEL, Zandbergen 1, 2480 Dessel, Belgium. Contact: +32 14 34 69 11, E-mail: info@tecnubel.be. Stamp Symbols: Certification by ISO 9001, VCA, ISO 14000, CEFRI, UTO. Web site: www.tecnubel.be
Code Nos. 20300, 20350, 93040

CANADA

BEST MEDICAL CANADA, 413 March Rd., Ottawa, Ontario K2K OE4, Canada. Contact: Amanda Bates (613/591-2100, 877/668-6636, Fax: 613/596-5243, E-mail: bmcinfo@teambest.com). Web site: www.teambest.com
Code Nos. 17950, 37130, 69600

BUBBLE TECHNOLOGY INDUSTRIES INC., 31278 Hwy. 17 W., P.O. Box 100, Chalk River, Ontario K0J 1J0, Canada. Contact: Dr. Robert A. Noulty (613/589-2456, Fax: 613/589-2763, E-mail: noultyr@bubbletech.ca). Stamp Symbols: ISO 9001:2015. Web site: www.bubbletech.ca
Code Nos. 09750, 17950, 25250, 26080, 26100, 37130, 37200, 55040, 56400, 56470, 67380, 79850, 93040

CANADIAN NUCLEAR GLOBAL SERVICES INC. (O/A CNG NUCLEAR), 7163 Yonge St., Unit 260, Thornhill, Ontario L3T 0C6, Canada. Contact: Dr. Mike Montazer (416/919-8882, 416/919-8882, Fax: 905/883-9193, E-mail: mike.montazer@cng-nuclear.com).
Code Nos. 56900

CANADIAN NUCLEAR LABORATORIES, 286 Plant Rd., Chalk River, Ontario K0J 1J0, Canada. Contact: Mike Wright (613/585-2547, E-mail: michael.wright@cnl.ca). Web site: cnl.ca/commercial
Code Nos. 03800, 09800, 14000, 30000, 37200, 40900, 43150, 56600, 68950, 73450

CANOIL CANADA LTD, 8-2525 Dunwin Dr., Mississauga, Ontario L5L 1R9, Canada. Contact: Allan Murray (905/536-3154, 855/520-2022, Fax: 905/820-9119, E-mail: allan@canoilcanadaltd.com). Web site: www.canoilcanadaltd.com
Code Nos. 46810

◆ Denotes advertiser in this issue

COMMISSIONING & TECHNICAL SERVICES (N.A.), (CTSNA), 1001 Champlain Ave., Suite 203, Burlington, Ontario L7L 5Z4, Canada. Contact: Neil Smith (905/335-9000 x303, Fax: 905/335-9076, E-mail: neil.smith@ctsna.ca), Eric Goodman (905/335-9000 x223, Fax: 905/335-9076, E-mail: eric.goodman@ctsna.ca). Web site: www.ctsna.ca
Code Nos. 14000, 25400

COPPERLEAF TECHNOLOGIES INC., 2920 Virtual Way, Suite 140, Vancouver, British Columbia V5M 0C4, Canada. Contact: Laura Ryan (604/639-9700, 888/465-5323, Fax: 604/639-9699, E-mail: lryan@copperleaf.com). Web site: www.copperleaf.com
Code Nos. 12800, 14000

CURTISS-WRIGHT, FARRIS ENGINEERING, 15 Shaver St., P.O. Box 1210, Brantford, Ontario N3T 5M1, Canada. Contact: Steve Ferrar (519/756-4800 x2243, Fax: 519/756-4016, E-mail: sferrar@curtisswright.com). Stamp Symbols: ASME NV (CL 1, 2, 3), NPT, UV, V, VR; NB. Web site: www.cw-valvegroup.com/products/pressure-relief-valves.aspx
Code Nos. 12800, 91260

DB2 CONSULTING INC., 9398 McDougall Rd., Box 39, Baltimore, Ontario K0K 1C0, Canada. Contact: Doug Burton (289/251-1105, E-mail: doug@db2consulting.ca). Web site: www.db2consulting.ca
Code Nos. 14000, 46950, 86300

E.S. FOX LIMITED, 9127 Montrose Rd., Niagara Falls, Ontario L2E 7J9, Canada. Contact: Frank Pepers (905/354-3700, Fax: 905/354-5599, E-mail: frank.pepers@esfox.com), Greg Thede (416/845-5554, E-mail: greg.thede@esfox.com). Stamp Symbols: ASME; Section VIII Div. 1; Section 3 - Class 3; B31.1; B31.3; Z299 (2, 3, 4); ISO 9001; 14001; 18001. ASME N, NPT, NA, NS, U, US, SS, PP Certifications. Privately owned. Web site: www.esfox.com
Code Nos. 02870, 03000, 07800, 14300, 24300, 28400, 28530, 28550, 37600, 37700, 45550, 47400, 48950, 49000, 56750, 59800, 60100, 60900, 73570*

◆ **FUSERING.COM**, 936 Wellington St. N., London, Ontario N6A 3S9, Canada. Contact: Paul Cheng (519/709-2091, E-mail: info@fusering.com). Web site: fusering.com
Code Nos. 49000, 50300, 59850, 60150, 93900

(See advertisement on page 80)

HOSKIN SCIENTIFIC, 3280 S. Service Rd. West, Unit 5, Oakville, ON L6L 0B1, Canada. Contact: Jack Vincent (905/333-5510, 800/665-5871, Fax: 905/333-4976, E-mail: jvincent@hoskin.ca). Web site: www.hoskin.ca
Code Nos. 01300, 03200, 03550, 03800, 04000, 08800, 09750, 09800, 12800

INTEGRA SERVICES TECHNOLOGIES INC., 1-1355 Confederation St., Sarnia, Ontario N7S 4T2, Canada. Contact: David Smith (519/332-1100, Fax: 519/332-1134, E-mail: dsmith@integratechnologies.com). Web site: www.integratechnologies.com
Code Nos. 07310, 07340, 14000, 26230, 26390, 39650, 46950, 47400, 56600, 60100, 64750, 70650, 84000, 86130, 96500

KANATA ELECTRONIC SERVICES LTD., 20 Baywood Rd., Unit 1, Toronto, Ontario M9V 4A8, Canada. Contact: Barbara Miller (416/745-0688, 888/371-5375, Fax: 416/748-3452, E-mail: bmiller@kesl.com). Stamp Symbols: ISO9001:2015. Web site: www.kesl.com
Code Nos. 08800, 13400, 22150, 40050, 41100, 41200, 58250, 69600, 86750, 86970

KINETRICS INC., 800 Kipling Ave., Unit #2, Toronto, Ontario M8Z 5G5, Canada. Contact: Lori Mignone (416/207-6000, Fax: 416/207-6532, E-mail: info@kinetronics.com). Web site: www.kinetronics.com
Code Nos. 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., 45 Innovation Dr., Dundas, Ontario L9H 7L8, Canada. Contact: Jason Elliott (905/689-0734, E-mail: jelliott@liburdi.com). Web site: www.liburdi.com
Code Nos. 93750, 93800, 93900

L3HARRIS, (Power Systems and Simulation), 8565 Cote-de-Liesse, Montreal, Quebec H4T 1G5, Canada. Contact: Sean Bradley (514/787-4953, Fax: 514/788-1442, E-mail: sean.bradley@L3Harris.com), Isabelle Derry (514/787-4999, Fax: 514/788-1442, E-mail: power.mapps@L3Harris.com). Stamp Symbols: ISO 9001:2015. Web site: www.L3Harris.com/MAPPS
Code Nos. 12800, 14000, 22660, 78400, 86300

MARSHIELD NUCLEAR, (Div. of Mars Metal Co.), 4140 Morris Dr., Burlington, Ontario L7L 5L6, Canada. Contact: Kevin Milne (905/637-3862, 800/381-5335, Fax: 905/637-8841, E-mail: kmilne@marsmetal.com). Web site: www.marshield.com
Code Nos. 14000, 14300, 22800, 47400, 49000, 50250, 59800, 77800, 93800, 95750*

NEWMAN HATTERSLEY LTD., 151 Superior Blvd., Unit 14, Mississauga, Ontario L5T 2L1, Canada. Contact: Brad Michell (905/678-1240 x1220, Fax: 905/673-9255, E-mail: bradley.michell@imi-critical.com). Stamp Symbols: ASME N, NPT; ISO 9001; N285.0; CSA Z299.2, .3, .4. Web site: www.imi-critical.com
Code Nos. 90250, 91260, 91380*

NIAGARA ENERGY PRODUCTS, 4749 Buttrey St., Niagara Falls, Ontario L2E7K7, Canada. Contact: Dan Daley (905/371-2500 x231, E-mail: dand@niagaraenergyproducts.com). Stamp Symbols: 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). Web site: www.niagaraenergyproducts.com
Code Nos. 14300, 49000, 77800*

NUVIA DYNAMICS INC., 222 Snidercroft Rd., Concord, Ontario L4K 2K1, Canada. Contact: Paul Dalley (905/760-9712, Fax: 905/760-9513, E-mail: paul.dalley@nuvia.com). Web site: www.nuvia-dynamics.com
Code Nos. 03180, 03200, 03550, 04000, 08400, 08800, 09750, 09800, 12800, 17950, 21270, 25000, 25250, 26080, 26230, 29200, 37130, 39300, 39960, 41000, 47400, 47600, 53950, 54000, 55040, 55060, 56470, 56600, 58000, 58800, 63800, 67380, 68000, 68800, 69130, 69140, 69600, 71190, 72300, 73900, 74150, 74400, 75010, 75850, 77600, 77750, 77800, 79740, 79850, 84150, 86130, 86300, 86500, 86800*

PYLON ELECTRONICS INC., (Instrument Manufacturing Div.), 147 Colonnade Rd., Ottawa, Ontario K2E 7L9, Canada. Contact: Lise Leveille (613/226-7920, 800/896-4439, Fax: 613/226-8195, E-mail: instrument@pylonelectronics.com). Web site: www.pylonelectronics-radon.com
Code Nos. 03200, 17950, 20500, 21270, 68950, 74150, 76400, 79850

RADCOMM SYSTEMS, 2931 Portland Dr., Oakville, Ontario L6H 5S4, Canada. Contact: Andrew Haber (905/829-8290, 800/588-5229, Fax: 905/829-1406, E-mail: ahaber@radcommsystems.com). Web site: www.radcommsystems.com
Code Nos. 03200, 25250, 55040, 69600

REEL COH INC., 801, Curé-Boivin Blvd., Boisbriand, Quebec J7G 2J2, Canada. Contact: Clement Larouche (450/430-6500, 800/363-6501, Fax: 450/430-6611, E-mail: clarouche@reelcoh.com). Stamp Symbols: ISO9001:20015, CMAA, AWS, CWB. Web site: www.reel-coh.com
Code Nos. 18590, 18600, 30500, 40900, 47400, 48050

SDT ULTRASOUND SOLUTIONS, 7677 County Rd. #2, Cobourg, Ontario K9A 4J7, Canada. Contact: Robert Dent (289/771-1313, 800/667-5325, E-mail: robert.dent@sdtultrasound.com), Ken Mitchell (905/377-1313, 800/667-5325, E-mail: ken.mitchell@sdtultrasound.com). Web site: sdtultrasound.com
Code Nos. 03800, 21400, 40050, 40900, 47400, 54750, 77250, 84600

SNC-LAVALIN INC., 2251 Speakman Dr., Mississauga, Ontario L5K 1B2, Canada. Contact: Katherine Ward (905/823-9040, E-mail: katherine.ward@sncclavalin.com and nuclear@snc.lavalin.com). Web site: www.sncclavalin.com
Code Nos. 03800, 06860, 09700, 12750, 12800, 14000, 20300, 20350, 22800, 30040, 30600, 40900, 47400, 48050, 56600, 56900, 68000, 70600, 70650, 72300, 73620, 75190, 80730, 81680, 81710, 84600, 86130

STEVENTON STEWART INTERNATIONAL INC., 13 Sauble Dr., Ottawa, Ontario K2M 2Y3, Canada. Contact: Jeffrey L. Norton (613/327-3085, E-mail: jeffrey.norton@live.ca).
Code Nos. 14000, 14300, 20300, 55490, 68950, 73450, 93040

SULZER MANAGEMENT LTD., Sulzer Pumps (Canada) Inc., 4129 Lozells Ave., Burnaby, British Columbia V5A 2Z5, Canada. Contact: Dimitrie Cepisca (416/213-8800, 647/338-2705, E-mail: dimitrie.cepisca@sulzer.com). Stamp Symbols: 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. Web site: www.sulzer.com
Code Nos. 47400, 64700, 64750

SYLVAN AUTOMATION LTD., 1-2320 Bristol Cir., Oakville, Ontario L6H 5S3, Canada. Contact: Brooke Tinkess (905/827-1900, E-mail: btinkess@sylvanautomation.com). Web site: www.sylvanautomation.com
Code Nos. 13600, 14950, 15200, 21200, 28410, 79350, 82950, 90250, 90600, 90800, 91000, 91260, 91380*

◆ **TAP REPORT**, 181 Bay St., PO Box 30004, Toronto, Ontario M5J 0A5, Canada. Contact: Steve Buck (416/702-9093, 855/727-9388, E-mail: stevebuck@tapreport.io). Web site: tapreport.io
Code Nos. 06860, 12800, 28000, 40900, 67380, 71190*
(See advertisement on page 36)

THORBURN FLEX INC., 165 Oneida Dr., Pointe-Claire, Quebec H9R 1A9, Canada. Contact: John Thorburn (514/695-8710, 800/363-6613, E-mail: jthorburn@thorburnflex.com). Stamp Symbols: ISO 9001:2015, ASME Section VIII Div. 1, ASME B31.3, ASME B31.1, N285.0, CSA B51, CSA, CNCAN, CSA N299.3. Web site: www.thorburnflex.com
Code Nos. 07200, 26240, 28390, 38440, 43700, 47400*

TRIANGLE FLUID CONTROLS LTD., 399 College St. E., Belleville, Ontario K8N 5S7, Canada. Contact: Mike Boyd (613/968-1100, 866/537-1133, Fax: 613/968-1099, E-mail: mikeb@trianglefluid.com). Web site: www.trianglefluid.com
Code Nos. 36800, 75190, 90600, 91380*

VGSSOLUTIONS, 3174 Plum Tree Crescent, Mississauga, Ontario L5N 4X3, Canada. Contact: Dr. V. G. Snell (905/824-6236, E-mail: vgssolutions@rogers.com).
Code Nos. 14000, 86300

WESTINGHOUSE ELECTRIC CO. LLC, (Formerly Rolls-Royce Civil Nuclear Canada, Ltd.), 678 Neal Dr., Peterborough, Ontario K9J 7X6, Canada. Contact: Glen Crawford (705/743-2708 x141, E-mail: glen.crawford@westinghouse.com). Web site: www.westinghousenuclear.com
Code Nos. 03800, 08800, 09750, 12720, 13400, 14000, 14300, 15600, 16000, 22700, 28550, 29360, 40050, 43150, 47600, 48050, 48300, 50250, 50300, 50350, 53950, 54000, 54300, 56600, 56750, 56900, 58250, 59800, 59820, 60100, 60150, 60450, 60900, 61530, 61800, 62020, 64700, 64750, 66280, 68000, 69600, 70650, 71100, 72300, 73300, 73620, 77750, 79000, 79360, 79740, 81710, 81790, 83150, 84000, 84150, 85000, 85400, 86130, 87000, 87380, 87395, 87400, 87700, 93040

WOMEN IN NUCLEAR CANADA, 150 Eglinton Ave. E., Suite 402, Toronto, Ontario M4P 1E8, Canada. Contact: Carly Silberstein (416/915-3020, 877/321-2131, E-mail: canada@womeninnuclear.org). Web site: www.canada.womeninnuclear.org
Code Nos. 14000, 25400

CHINA

KINGSINE ELECTRIC AUTOMATION CO., LTD., F4.8-6C TianAn Cyber Park, Futian, 518040 Shenzhen, China. Contact: Roger Xia (+86 755 83418941, Fax: +86 755 88352611, E-mail: roger@kingsine.com.cn). Stamp Symbols: CE Certificate KETOP & SGS Certificate on ISO9001:2008 and Patent. Web site: www.kingsine.com.cn
Code Nos. 03200, 03500, 03800, 07080, 08400, 08800, 09750, 09870, 12800, 24300, 41000, 47400, 67380, 72300, 80565, 84150, 84600*

CZECH REPUBLIC

SKODA JS A.S., Orlik 266/15, 31600 Plzen, Bolevec, Czech Republic. Contact: David Pavlis (+420 734 261 861, E-mail: info@skoda-js.cz). Stamp Symbols: Certification by ISO 9001, ISO 14001, ISO 45001, AD-Merkblatt HP0, CEFRI. Web site: www.skoda-js.cz
Code Nos. 03800, 13850, 14300, 15600, 17200, 30500, 40900, 47400, 56600, 58250, 69600, 79740, 81710, 84000, 84600, 92300, 93900*

FINLAND

PLATOM OY, Jaakarinkatu 33, 50130 Mikkeli, Finland. Contact: Miika Puukko (+358 44 5504303, E-mail: m.puukko@platom.fi). Web site: www.platom.fi
Code Nos. 03800, 06870, 14000, 30500

VTT TECHNICAL RESEARCH CENTRE OF FINLAND LTD., P.O. Box 1000, Kivimiehentie 3, Espoo, FI-02044 VTT, Finland. Contact: Matti Paljakka (+358 20 722 6423, E-mail: matti.paljakka@vtt.fi), Erika Holt (+358 20 722 4567, Fax: +358 20 722 7001, E-mail: erika.holt@vtt.fi). Web site: www.vttresearch.com/nuclear
Code Nos. 03800, 14000, 70600, 72300, 78400, 84600

FRANCE

ANDRA, (International Dept.), Parc de la Croix Blanche, 1/7 rue Jean Monnet, 92298 Chateaufort Cedex, France. Contact: Richard Poisson (+33 1 46 11 81 27, Fax: +33 1 46 11 82 68, E-mail: richard.poisson@andra.fr). Web site: www.andra.fr
Code Nos. 93040

BERTIN INSTRUMENTS, 10 Bis Avenue Ampère, 78180 Montigny le Bretonneux, France. Contact: Manuel Madaric (+49 151 18015208, E-mail: manuel.madaric@bertin.fr), Julien Villert (+33 6 74 53 54 11, Fax: +33 1 69 53 73 01, E-mail: julien.villert@bertin.fr). Stamp Symbols: Certification by ISO 9001. Web site: www.bertin-instruments.com
Code Nos. 09750, 09800, 12800, 17950, 25250, 26080, 37130, 37200, 47400, 55040, 55060, 56400, 67380, 69600, 75850, 86300

COFREND, Maison des END, 64 rue Ampère, 75017 Paris, France. Contact: Florence Giraud (+330144190530, E-mail: pole.communication@cofrend.com). Stamp Symbols: ISO CEI 17024 Standards: EN ISO 9712 & EN 4179/NAS 410. Web site: www.cofrend.com
Code Nos. 14000, 56600, 80565

DESCOTE, 9 avenue Jean Jaurès, 69320 Feyzin, France. Contact: Jean-Pierre Richer (+33 472 89 25 00, E-mail: info@descote.com). Stamp Symbols: ASME III; RCC-M; AREVA Certification; NAQ-1; ISO 9001; QP complying to 10CFR50 app. B, 10CFR21; Regular customer audits; SIL 3 capable. Web site: www.descote.com
Code Nos. 24270, 90250, 90800, 91260

EKIUM, Zac du Chêne - 5 allée des Droits de l'Homme, 69673 Bron Cedex, France. Contact: Christophe Zaia (+33 0632231705, E-mail: christophe.zaia@ekium.eu). Stamp Symbols: ISO-CEFRI-QUALIFOUDRE-ISM ATEX-MASE-ASME-RCCE-RCCM-UTO. Web site: www.ekium.eu
Code Nos. 13850, 14000, 25700

ENDEL SRA, 93 rue Jacquard, 69120 Vaulx-en-Velin, France. Contact: Lionel Caillat (+33472151420, Fax: +33472151453, E-mail: lionel.caillat.ext@suez.com), François Le Doré (+33472151420, Fax: +33472151453, E-mail: francois.ledore.ext@suez.com). Web site: www.endel-engie.fr
Code Nos. 10780, 20350, 40900, 47400, 70650, 80730

EUROFINS EICHROM LABORATORIES, (Part of the Eurofins network), (Eurofins Eichrom - Nuclear Skills Center), Campus de Ker Lann - Parc de Lormandière, Rue Maryse Bastié - Bât. C, 35170 Bruz, France. Contact: Céline Vilmain (+33223501587, E-mail: celinevilmain@eurofins.com). Stamp Symbols: COFRAC (A2LA equivalent), ISO 17025. Web site: www.eichromlab.com
Code Nos. 03800, 44000

GEOVARIANCES, 49 bis avenue Franklin Roosevelt, 77210 Avon, France. Contact: Jean-Jacques Peraudin (+33160749090, E-mail: sales-env@geovariances.com). Web site: www.geovariances.com/en/
Code Nos. 12800, 86300, 93040

INGEROP CONSEIL ET INGENIERIE, (a company of INGEROP Group), 11 rue Verte, Z.I. Ladoux, 63118 Cebazat, France. Contact: Roberto Muscetti (+33473163557, E-mail: roberto.muscetti@ingerop.com). Web site: www.ingerop.com
Code Nos. 03800, 13850, 14000

ISERMeca, BP34, 430 route de Lyon, 38390 Montalieu-Vercieu, France. Contact: Fernand Ravet (+33474885545, Fax: +33890202277, E-mail: isermeca@gmail.com). Web site: www.isermeca.com
Code Nos. 27450, 93040, 93500

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MANOIR INDUSTRIES - MANOIR ACPP - THM, 12 Rue des Ardennes, BP 8401 - Pitres, 27108 Val De Reuil, Cedex, France. Contact: Catherine Palau-Gesset (+33144698820, Fax: +33142930527, E-mail: catherine.palau@manoir.eu.com), Thomas Dieuset (+33232487200, Fax: +33232495726, E-mail: thomas.dieuset@manoir.eu.com). Stamp Symbols: Codes & Norms: ASME III, RCC-M, RCC-MX, ESPN Certifications: HAF604, ISO 9001, PED H1, ISO 3834-2:2006, PED 2014/68/UE Modules D, H & H1, Qualianor 252R, Stamp U. Web site: www.manoir-industries.com
Code Nos. 10010, 49000, 93800*

NUVIA, 280, avenue Napoléon Bonaparte, 92506 Rueil Malmaison, France. Contact: Dominique Rothan (+33771350512, E-mail: dominique.rothan@nuvia-group.com). Web site: nuvia-group.com/en/
Code Nos. 17950, 37130, 55040, 55060, 69130, 69600

POURQUERY LABORATORY, 2, espace Henry Vallée, CS 67251, 69354 Lyon Cedex, France. Contact: Christophe Beuret (+33 04 78 61 21 16, Fax: +33 04 78 61 01 90, E-mail: c.beuret@pourquery.fr). Stamp Symbols: ISO 17025, COFRAC. Web site: www.pourquery.fr
Code Nos. 03800, 44000, 48300, 49000, 50000, 50300, 50350, 84150, 84600

PREMIUM ANALYSE, 9 Rue de la Fontaine Chaudron, 57140 Norroy Le Veneur, France. Contact: Steve Phillips (+33 640 89 2443, Fax: +33 387 51 3174, E-mail: steve@premium-analyse.com). Web site: www.premium-analyse.com
Code Nos. 17950, 21270, 55040

PROTEM SAS, Z.I. Les Bosses, 26800 Etoile-sur-Rhône, France. Contact: Nadia Reicher (+33475574141, Fax: +33475574149, E-mail: contact@protem.fr). Stamp Symbols: ISO 9001 V2015, CEFRI E, EDF UTO 114. Web site: www.protem.fr
Code Nos. 10780, 14000, 20300, 22700, 24000, 28530, 37600, 47400, 48050, 53950, 62020, 68000, 70650, 80730, 86300, 93800, 93900

REMTECH SA, 2-4 Avenue de l'Europe, 78140 Velizy Villacoublay, France. Contact: Sohna Konaté (+33 1 39 46 59 58, Fax: +33 1 39 46 63 10, E-mail: sales@remtechinc.com). Web site: www.remtechinc.com
Code Nos. 03800, 26100*

◆ **ROLLS-ROYCE CIVIL NUCLEAR SAS**, 23, chemin du Vieux Chêne, 38240 Meylan, France. Contact: Romain Desgeorge (+33476611617, E-mail: romain.desgeorge.cn@rolls-royce.com). Stamp Symbols: Certification by ISO 9001. Web site: www.rolls-royce.com/nuclear
Code Nos. 08400, 08800, 09750, 09800, 14000, 15200, 15600, 17950, 21270, 25000, 26080, 31700, 40050, 41000, 51850, 56400, 63400, 69600, 71190, 73770, 84600, 86300, 86400, 93040*

(See advertisement on page 3)

TECHWAY, 19 Avenue de Norvège, 91140 Villebon sur Yvette, France. Contact: Méchin Patrick (+33 1 64 53 37 90, Fax: +33 1 64 53 17 74, E-mail: info@techway.fr). Stamp Symbols: ISO 9001. Web site: www.techway.fr
Code Nos. 92800*

THERMOCOAX SAS, 40, Bd Henri Sellier, 92156 Suresnes, France. Contact: Georges Helleux (+33 1 41 38 80 60, Fax: +33 1 41 38 80 70, E-mail: georges.helleux@thermocoax.com). Stamp Symbols: NQA-1, 10CFR50 Appendix B, NIAC, RCC-M & RCC-MrX, KTA, YVL. Web site: www.thermocoax-nuclear.com
Code Nos. 00400, 03200, 08800, 14950, 15200, 16000, 17950, 21270, 21500, 22150, 37700, 37800, 40050, 54750, 55490, 56400, 58250, 69600, 70670, 77250, 84150, 85000, 85200, 85700, 86750, 95900

TRAD - RAYXPERT, 907 Voie Occitane, 31670 Labège, France. Contact: Antoine Ghilardi (+33 5 61 00 73 81, E-mail: antoine.ghilardi@trad.fr). Web site: https://www.rayxpert.com
Code Nos. 12750, 12800, 14000, 53950, 60900, 77750, 78400*

VERNAZZA AUTOGRU, 30, Avenue Henri Matisse, 06200 Nice, France. Contact: Paolo Delfino (+33777465852, Fax: +33493211719, E-mail: paolo.delfino@vernazzautogru.com). Web site: www.vernazzautogru.com
Code Nos. 00300

GERMANY

BILFINGER NOELL GMBH, (Dept. BEV), Alfred-Nobel-Strasse 20, 97080 Würzburg, Germany. Contact: Dilara Güenenc (+49 931 903 6214, Fax: +49 931 903 1018, E-mail: dilara.guenenc@bilfinger.com). Stamp Symbols: Qualification according to DIN ISO 9001, DIN ISO 14001, OHSAS 18001, SCC:2011, KTA 1401. Web site: www.bng.bilfinger.com
Code Nos. 03800, 11700, 14810, 18600, 20300, 20350, 22800, 27150, 30500, 36000, 45700, 47400, 47600, 48050, 58250, 66280, 68000, 72300, 73620, 77700, 77750, 79360, 81710, 83150, 86130, 93040, 95750*

ENVINET GMBH, Hans-Pinsel-Str.4, 85540 Munich/Haar, Germany. Contact: Wolfgang Rieck (+49 89 45 66 57 0, Fax: +49 89 45 66 57 820, E-mail: info@envinet.com). Web site: www.envinet.com
Code Nos. 12800, 17950, 21270, 25250, 26080, 26100, 51730, 55040, 55060*

GNS GESELLSCHAFT FÜR NUKLEAR-SERVICE MBH, Frohnhauserstr. 67, 45127 Essen, Germany. Contact: +49 201 109 0, Fax: +49 201 109 1100, E-mail: info@gns.de. Web site: www.gns.de
Code Nos. 14300, 81710, 93040

HEINRICH JUNGELODT GMBH & CO KG, Belecker Landstrasse 19, 59581 Warstein, Germany. Contact: Christoph Helle (+492902890121, Fax: +4929028904121, E-mail: c.helle@jungeblodt.de). Stamp Symbols: ASME sub-certified by customers. Web site: www.jungeblodt.de
Code Nos. 26900

KAEFER ISOLIERTECHNIK GMBH & CO., KG, (Corporate Competence Center Nuclear), Getreidestrasse 3, 28217 Bremen, Germany. Contact: Mr. Guenther Ahlers (+49 421 6109 267, Fax: +49 421 6109 387, E-mail: guenther.ahlers@kaefer.com). Web site: www.kaefer.com
Code Nos. 08800, 28150, 28250, 28270, 41200

LINN HIGH THERM GMBH, Heinrich-Hertz-Platz 1, 92275 Eschenfelden, Germany. Contact: Horst Linn (+49 9665 91400, Fax: +49 9665 1720, E-mail: info@linn.de). Stamp Symbols: Certification by DIN EN ISO 9001:2008. Web site: www.linn.de
Code Nos. 31600, 37800, 38200, 49000, 68000, 74150*

LISEGA SE, Industriegebiet Hochkamp, Gerhard-Liesegang Strafe 1, 27404 Zeven, Germany. Contact: Dr. Michael Weinrauch (+49 4281 713 313, Fax: +49 4281 713288, E-mail: michael.weinrauch@de.lisega.com). Stamp Symbols: ASME-III, NF; ASME QSC-No. 552, Classes all; NPT-No. 2951; Certification by ISO 9001; SGAQ 96/09, KTA 1401. Web site: www.lisega.com
Code Nos. 40900, 47400, 60100, 60450, 64320, 76600, 77860, 79000*

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