



2024 NuclearNews Buyers Guide Index to Categories

The Index to Categories is a standardized listing of the products and services that will be featured in the upcoming 2024 *Nuclear News* Buyers Guide. This Index will assist you in either (a) filling out a New Listing form or (b) adding categories to your existing company listing. Products and services are listed alphabetically and are numerically coded.

New Listings and Verification Forms (for existing listings*) must be created and updated online. To add categories to your listing, simply click on the “Browse Categories” link within the listing page online and check the box next to the code numbers and product category descriptions and they will be added to your company profile.

New categories—those added since the 2023 Index to Categories—are indicated with a dagger (†).

Deadline: March 11
Remember, there is **NO CHARGE**
for a company listing!

Companies with existing listings will need a unique link in order to access their online listing. Look for multiple email reminders from nbnbg@ans.org (starting in mid January). If you do not receive an email, or the previous contact left your company, please send an email to the Advertising Department advertising@ans.org with the subject line “NNBG2024 link request” to obtain your custom URL.

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A	
00300	Abrasives
00300100	Bonded
00300200	Coated
00300250	Lapping & Polishing Grits
00300300	Non-Woven Fiber
00400000	Absorbers, Nuclear Radiation
01300	Accelerators & Accessories
01300100	Accessories
01300200	Electromagnetic
01300300	Electrostatic
01300400	Other
01300500	Targets
	<i>Accelerometers—see Indicators; Vibration; Seismic Instrumentation & Testing</i>
	<i>Access Control Systems, Personnel—see Security Systems & Devices</i>
	<i>Acoustic Emission—see Nondestructive Testing</i>
	<i>Acoustic Sensors—see Sensors</i>
	<i>Activation Analysis—see Neutron Activation Analysis Services</i>
	<i>Actuators—see Valve Operators (Actuators)</i>
02870	Adhesives
02870100	Heat-Resistant
02870150	Insulation-Related
02870200	Radiation-Resistant
02870300	Structural
	<i>Adsorbers, Gas—see Filters; Carbon; HEPA; Vacuum (HEPA); Gas Handling Equipment</i>
02910000	Aerosol Neutralizers
	<i>Aggregate, High-Density Concrete—see Shielding Materials, Radiation</i>
	<i>Air Analyzers—see Analyzers</i>
	<i>Air Bubble Detectors—see Detectors, Air Bubble (In Liquid)</i>
03000	Air-Conditioning & Ventilation Equipment
03000100	Air-Conditioning
03000150	Air Distribution Nozzles
03000200	Air Dryers
03000300	Air Filtration Units
03000320	Air Handling
03000350	Chillers
03000380	Condensing Units
03000420	Dehumidifiers
03000480	Ductwork
03000540	Evaporative Coolers
03000580	Fans & Blowers
03000600	Louvers
03000640	Ventilation
03000700	Ventilation, Portable
03000710	Ventilation, Test Equipment
	<i>Air Filters—see Filters</i>
	<i>Air-Flow Control Dampers—see Dampers</i>
	<i>Air Particulate Samplers—see Samplers & Sampling Systems</i>
	<i>Air Pressure Regulators—see Regulators, Air Pressure</i>
	<i>Air Purification Systems—see Respiratory Protection Equipment</i>
	<i>Air Sampling Pumps—see Pumps, Other</i>
	<i>Airlocks—see Doors</i>
03180000	Alarm Status Reporting & Control Systems
03200	Alarm Systems
03200050	Anti-Intrusion
03200100	Audible Signal
03200130	Criticality
03200150	Fire
03200170	Flow Rate
03200200	Level
03200250	Limit
03200300	Pressure
03200350	Radiation
03200400	Reactivity Transient
03200430	Recorded Voice, Digital (Multiple Messages)
03200450	Visual Signal
03300000	Alignment Systems, Rotating Machinery
	<i>Alloys—see Metals, Other; Testing Services</i>
	<i>Aluminum—see Metals, Other</i>
	<i>Ammeters, RMS, Tong Test Type</i>
03500000	Amplifiers
03550	CAMAC
03550050	Digital Spectroscopy
03550100	Direct Current
03550200	Power
03550250	Pressure
03550300	Pulse
03550400	Video
03550500	Wide-Band
03800	Analysis
03800010	Asbestos
03800030	Chemical
03800035	Computational Fluid Dynamics (CFD)
03800040	Design Basis
03800045 †	Due Diligence
03800050	Electrical Distribution Systems
03800060	Electrical Transients
03800070	Electronic Construction
03800080	Elemental, Isotopic
03800120	Environmental
03800160	Equipment Qualification
03800200	Failure, Electrical/Electronic
03800240	Failure, Metallurgical
03800300	Finite Element
03800320	Fracture Mechanics
03800360	Fuel Cycle & Fuel Performance
03800400	Geotechnical
03800410 †	Groundwater Modeling
03800420	Helium
03800440	Hydrological
03800455 †	Laser-Based

03800460 **Loose Parts**
 03800470 **Lubrication**
 03800480 **Materials**
 03800500 **Noise**
 03800520 **Piping**
 03800560 **Plant Performance**
 03800600 **Reliability**
 03800630 **Resin, Ion Exchange**
 03800640 **Risk**
 03800660 **Root Cause**
 03800680 **Safety, Nuclear**
 03800720 **Safety, Plant**
 03800760 **Safety, Reactor**
 03800800 **Seismic**
 03800830 **Shielding**
 03800850 **Site Characterization**
 03800860 **Siting**
 03800890 **Stress**
 03800900 **Structural**
 03800910 **Sump/Strainer Blockage (Reg. Guide 1.82)**
 03800920 **Thermal**
 03800930 **Vessel & Components Neutron Fluence**
 03800950 **Vibration**
 03800960 **Waste**
 03800970 **Water**
 03800980 **Water Hammer**
 04000 **Analyzers**
 04000100 **Air**
 04000150 **Coincidence & Anti-Coincidence**
 04000160 **Density**
 04000170 **Dissolved Hydrogen**
 04000180 **Dissolved Oxygen**
 04000200 **Effluent**
 04000300 **Gas**
 04000400 **Gas, Containment**
 04000420 **Hydrazine**
 04000450 **Multi-Parameter**
 04000500 **Off-Gas Hydrogen**
 04000600 **Oxygen**
 04000610 **Portable Multichannel**
 04000620 **Post-Accident Sampling (O2 & H2)**
 04000640 † **Phosphorescence**
 04000650 **Pulse-Height, Multi-Channel**
 04000660 **Pulse-Height, Single-Channel**
 04000690 † **Silica**
 04000700 **Sludge**
 04000750 **Sodium**
 04000800 **Steam**
 04000850 **Time-of-Flight**
 04000860 **Total Organic Carbon**
 04000870 **Viscosity**
 04000880 **Waste-Gas, Oxygen & Hydrogen**
 04000900 **Water**
Anchors—see Construction Materials
Anemometers—see Meteorological Equipment
Annunciators—see Alarm Systems; Display Systems, Annunciators
Anticoincidence Analyzers—see Analyzers
Aprons—see Clothing, Protective, Anti-Contamination; Clothing, Protective, Other Than Anti-Contamination
Architect-Engineers—see Construction/Engineering Services
 06790000 **Asbestos Abatement/Removal Products & Services**
Asbestos-Free Cement—see Construction Materials
 06820000 **Assay Equipment, Fuel**
 06840000 **Assay Services, Uranium Ore**
 06860 **Audits**
 06860050 **Chemical Control Programs**
 06860100 **Fire Protection**
 06860200 **Fitness-for-Duty**
 06860250 **Quality Assurance**
 06860300 **Radiation Protection**
 06860400 **Respiratory Protection**
 06860480 **Security Plan Efficiency**
 06860500 **Security QA**
 06870000 **Autoclaves**
Auxiliary Generators—see Generators, Stand-by

B

Badge Services—see Health Physics Services
Bag Monitors—see Monitors, Radiation, Area & Special-Purpose
Bags—see Health Physics Equipment & Supplies
 06950000 **Bar-Coding Devices & Supplies**
Barometers—see Meteorological Equipment
Barrel Monitors—see Monitors, Radiation, Area & Special-Purpose
Barriers—see Security Structures
 07040000 **Batteries, Standby**
 07060000 **Battery Capacity Test Equipment**
 07070000 **Battery Chargers**
 07080000 **Battery Monitoring Systems**
 07100000 **Bearings**
 07120000 **Bearings, Self-Lubricating**
Behavioral Observation—see Consultants; Security Services; Testing, Psychological; Training
 07200000 **Bellows, Metal**
Beta-Shielding Labwear, Sheetting—see Clothing, Protective, Anti-Contamination; Shielding Materials, Radiation
Bibs—see Clothing, Protective, Anti-Contamination; Clothing, Protective, Other Than Anti-Contamination
Binoculars—see Remote-Viewing Instruments & Systems
Biomedical Radiation-Counting—see Health Physics Equipment & Supplies
Bladders, Storage Tank—see Diaphragms, Storage Tank
Blankets, Lead Wool—see Metals, Lead; Shielding Materials, Radiation
Blowers—see Air-Conditioning & Ventilation Equipment
 07310000 **Boilers**
Bolt-Tensioning—see Maintenance & Repair Services
 07330000 **Bolts, Foundation**
 07340000 **Bolts, Turbine-Coupling**
Booths, Security—see Security Structures
 07370000 **Bootings for Tonges**
Boots—see Clothing, Protective, Anti-Contamination; Clothing, Protective, Other Than Anti-Contamination
Borescopes—see Remote-Viewing Instruments & Systems
Boron—see Metals, Steel; Neutron Absorbers; Shielding Materials, Radiation
Boron Concentration Meters—see Meters; Reactor Instrumentation & Monitoring Systems
 07800 **Brackets, Supports**
 07800100 **Cable Tray Supports**
 07800200 **Instrument**
 07800300 **Manifold**
 07800400 **Valve**

Breather Filters, Drum—see Containers
Breathing Air Quality Analysis—see Health Physics Services
Bricks, Shielding—see Metals, Lead; Shielding Materials, Radiation
 08000000 **Bubble Chambers**
Bubble Suits—see Clothing, Protective, Anti-Contamination
 08100000 **Buildings, Portable or Temporary**
Bullet-Resistant Doors, Wall Panels, Windows—see Doors; Security Structures
Burnable Poisons—see Neutron Absorbers
Bus Bar Insulating Service—see Maintenance & Repair Services

C

08400000 **Cabinets & Panels, Instrument**
Cable Coatings—see Coatings; Cable
Cable, Electrical
 08800 **Coaxial**
 08800050 **Control**
 08800100 **Control**
 08800130 **Data Communications**
 08800190 † **Fiber Optic**

08800200 **Flame-Resistant**
 08800300 **High-Temperature**
 08800400 **Instrumentation**
 08800450 **Mineral-Insulated, Metal-Jacketed**
 08800500 **Power**
 08800550 **Prefabricated Assemblies**
 08800600 **Radiation-Resistant**
 08800620 **Repair, In-Site**
 08800650 **Umbilical Cord, Nuclear Grade (Robotic)**
 08800700 **Underwater**
 09100000 **Cable, Fiber Optic**
Cable Condition Monitor—see Monitors, Other Than Radiation
Cable Management—see Computer Software
 09400000 **Cable Ties**
Cable Tray Insulation—see Insulation, Thermal
Cable Tray Supports—see Brackets, Supports
Cable Trays—see Trays
 09550000 **Cable Wrap, Separation, Fire-Resistant**
Cadmium—see Neutron Absorbers
 09700000 **Calandrias, Reactor**
 09730000 **Calciners**
 09750 **Calibration Equipment & Systems**
 09750050 **Dose, Nuclear Medicine**
 09750100 **Electrical Test Equipment**
 09750150 **Electronic Test Equipment**
 09750200 **Instrumentation & Control**
 09750220 **Laminar Flow**
 09750250 **Pressure**
 09750300 **Radiation Measuring**
Calibration Gases, Radioactive—see Radioisotopes
 09800 **Calibration Services**
 09800100 **Electrical Test Equipment**
 09800150 **Electronic Test Equipment**
 09800170 **Flow**
 09800200 **Instrumentation & Control**
 09800250 **Pressure, Temperature, Humidity**
 09800300 **Radiation Measuring**
 09800400 **Tools, Physical/Dimensional/Mechanical**
Calibration Standards—see Radioisotopes
 09870000 **Calorimeters**
 09875000 **Camera Systems, Motion Magnification**
 09880000 **Camera Systems, Radiation-Hardened**
 09900000 **Carbon, Activated**
Carbon, Total Organic, Analyzers—see Analyzers
 09950 **Cars, Railroad**
 09950100 **Cask-Handling**
 09950150 **Liners**
 10010000 **Casings, Primary Coolant Pump**
Casks—see Containers
Castings—see Metal Components & Structures
Catwalks—see Gratings, Catwalks, Stair Treads
Cement—see Construction Materials
 10100000 **Ceramic Products**
Chambers, Fission—see Fission Chambers
Chambers, Ion—see Counters, Detectors, Radiation; Detector Heads, Sold Separately; Monitors, Radiation, Personnel
Channels, Fuel—see Fuel Channels
Charcoal, Activated—see Carbon, Activated; Filter Services; Filters
Chargers, Dosimeter—see Health Physics Equipment & Supplies
Changers, Sample—see Sample Changers
Chart Recorders, Strip—see Data Readout Devices, Terminals & Accessories
Chemical Analysis—see Analysis
Chemical Process Design—see Consultants
Chemicals, Decontamination—see Decontamination Chemicals, Equipment & Services
Chillers—see Air-Conditioning & Ventilation Equipment
Chlorine Monitoring Systems—see Monitors, Other Than Radiation
Circuit Breakers—see Electrical Distribution & Control Equipment
Circulators, Gas—see Gas Handling Equipment
Cladding—see Fuel Element Cladding; Metal Cladding Services

	Clamps —see <i>Tubing Clamps, Supports</i>	11650320	Repeated Message Tape/Speaker Boxes	12800920	Software Maintenance/Control
	Cleaning (Clothing) —see <i>Health Physics Equipment & Supplies; Health Physics Services</i>	11650350	Telephone Conferencing (Audio)	12800925	Software Packages
		11650360	Telephone Conferencing (Video)	12800930	Special Nuclear Material Tracking
		11650400	Telephonic (Computerized Calling/ Answering)	12800935	Spectroscopy
10780	Cleaning Equipment		Two-Way Radio	12800940	Technical Specification Systems
10780060	Abrasive	11650500		12800950	Telerobotics
10780070	Cavity Pool	11680000	Compactor Disks, for Drums	12800960	Trending
10780100	Chemical Services	11700000	Compactors	12800965	Valve Performance Prediction
10780240	Parts Washers		Compliance Support, Regulatory —see <i>Consultants; Health Physics Services; Maintenance & Repair Services</i>	12800970	Verification & Validation
10780290	Pipe Cleaning			12800980	Waste Management
10780360	Pressure Washing		Components, Metal —see <i>Metal Components & Structures</i>	12800990	Water Chemistry Management
10780430	Robotic		Compressed Air Pressure Vessels —see <i>Respiratory Protection Equipment; Vessels</i>	12900	Computers & Accessories
10780500	Steam			12900050	Analog
10780570	Tube Cleaning		Compressors, Refrigerant	12900060	Artificial Intelligence Systems
10780640	Ultrasonic	12100	Centrifugal	12900070	Color Graphics
10780710	Underwater	12100100	Reciprocating	12900080	Converters
10780780	Vacuum	12100200	Screw-Driven	12900100	Digital
10780850	Vacuum Blasting, Abrasive	12100300	Scroll	12900110	Disk Drives
10780920	Water Jetting, High-Pressure	12100400	Computer-Aided Design —see <i>Computer Services</i>	12900120	Expert Systems
10780930	Water Jetting, High-Pressure, Abrasive			12900130	Hand-Held
	Cleaning Services —see <i>Decontamination Chemicals, Equipment & Services; Maintenance & Repair Services</i>			12900150	Hybrid
10850	Clothing, Protective, Anti-Contamination	12720000	Computer & Cyber Security	12900500	Input/Output Interface Units
10850050	Bubble Suits	12750	Computer Services	12900540	Main Frame
10850100	Coveralls	12750020	Computer-Aided Design	12900550	Mass Storage Units
10850150	Coveralls, Lightweight, Breathable	12750030	Computer-Aided Software Engineering	12900600 †	Memory Units
10850200	Disposable	12750050	Computer Procurement Assistance	12900610	Micro
10850250 †	Dissolvable	12750100	Data Collection, Acquisition	12900650	Microprocessor Circuit Boards
10850300	Gloves	12750200	Installation/Changeout	12900660	Mini
10850400	Head Coverings	12750250	Network Services	12900750	Printers
10850500	Lab Coats	12750300	Procedures Preparation	12900800	Tape Drives
10850540	Modesty Garments, Lightweight, Breathable	12750400	Project Management	12900850	Video Display Units
		12750440	Quality Assurance		Concentrators —see <i>Radioactive Waste Handling & Treatment Equipment</i>
10850550	Scrub Shirts & Pants	12750445	Software Safety		Concrete —see <i>Construction Materials; Maintenance & Repair Services; Shielding Materials, Radiation</i>
10850600	Shoe Covers	12750500	Specifications Development		Concrete Anchors —see <i>Construction Materials</i>
10850650	Soluble	12800	Computer Software		
10900	Clothing, Protective, Other Than Anti-Contamination	12800010	Artificial Intelligence		
		12800040	Cable Management	13050	Concrete Breaking, Drilling, Sawing & Scabbling
10900100	Bibs & Aprons	12800060	Component Wear Detection	13050050	Contractors
10900200	Coveralls	12800080	Configuration Management/Control	13050100	Equipment
10900250	Coveralls, Lightweight, Breathable	12800090	Construction Management	13050150	Equipment Rental
10900300	Face Shields	12800100	Contract Administration		Concrete Leak Repair —see <i>Maintenance & Repair Services</i>
10900400	Footwear	12800120	Core/Thermalhydraulics		Concrete Reinforcement, Bar & Mesh —see <i>Construction Materials</i>
10900500	Gloves, Grinding	12800130	Corrective Action Tracking		Condensate Polishing —see <i>Water Treatment Equipment & Supplies</i>
10900550	Gloves, Welding	12800140	Critical Path Scheduling	13180000	Condensers, Air-Cooled
10900600	Goggles/Spectacles	12800160	Custom Development	13200000	Condensers, Power Plant
10900700	Hard Hats	12800180	Data Base Management	13220000	Condensing Pots, Steam
10900750	Hat Liners	12800220	Decontamination Management		Condensing Units —see <i>Air-Conditioning & Ventilation Equipment</i>
10900800	Hearing Protection Devices	12800260	Dosimetry		Conductivity Meters —see <i>Meters</i>
10900820	Helmets, Fire	12800300	Drawing & Document Control		Configuration Management —see <i>Computer Software; Consultants; Records Management Systems</i>
10900840	Lab Coats	12800330	Economic Analysis	13400	Connectors
10900870	Modesty Garments, Lightweight, Breathable	12800340	Education/Training	13400020	Data Communications
		12800360	Electrical Analysis	13400100	Electrical
10900900	Rainwear	12800380	Emergency Planning	13400200	Electrical, Glovebox
10900910	RF Shielding	12800420	Emergency Response (In-Plant)	13400250	Electrical, Quick Disconnect
10900930	Scrub Suits	12800460	Engineering Analysis	13400300	Fiber Optic
10900950	Splash Sleeves	12800465	Engineering Management	13400400	Thermocouple
10900970	Vests, Cool	12800500	Environmental Monitoring	13600000	Consoles, Control
	Cloths, Wiping —see <i>Wipers, Wiping Cloths</i>	12800510	Equipment Status/Tagout Tracking	13700	Construction Materials
	Cleaning —see <i>Decontamination Chemicals, Equipment & Services</i>	12800520	Expert Systems	13700040	Anchors, Chemical (Epoxy)
11400	Coatings	12800530	Fault-Tolerant Automatic Control	13700060	Anchors, Concrete
11400020	Cable	12800550	Failure/Root Cause Trending	13700080	Asbestos-Free Fiber Cement
11400050	Concrete Sealing/Restoration/ Contamination Control	12800560	Fire/Safety	13700110 †	Commercial Grade Dedication
		12800570	Fuel Accounting	13700120	Concrete
11400100	Corrosion-Resistant	12800580	Fuel Performance/Management	13700150	Concrete Reinforcement, Bar (Rebar)
11400200	Floor Toppings	12800590	Heat Exchanger Modeling	13700200	Concrete Reinforcement, Mesh
11400300	Insulation-Related	12800600	In-Service Inspection	13700250	Lumber, Fire-Retardant-Treated
11400500	Low-Chloride	12800610	Instrument Calibration	13700280	Refractory
11400600	Strippable	12800620	Inventory Control (Equipment, Supplies, etc.)	13700300	Splices, Rebar
	Coatings Testing —see <i>Test Equipment & Supplies</i>			13700350	Steel, Structural
	Coincidence Analyzers —see <i>Analyzers</i>	12800660	Maintenance Control	13850	Construction/Engineering Services
	Collars, Streaming —see <i>Shielding Materials, Radiation</i>	12800700	Management (Station)	13850100	Architect-Engineers
11600000	Columns, Processing	12800720	Operator Scheduling	13850150	Civil Engineers
	Combiners, Hydrogen —see <i>Gas Handling Equipment</i>	12800740	Piping System Design & Analysis	13850200	Construction Services
	Commercial Grade Dedication Services —see <i>Consultants</i>	12800780	Plant Design	13850300	Engineer-Constructors
	Communications —see <i>Consultants; Information Services</i>	12800820	Plant Performance	13850400	Erection Services
11650	Communication Systems	12800840	Procedure Status/Tracking	14000	Consultants
11650100	Face Mask Accessories	12800850	Project Management	14000010	Air Cleaning, Filtration
11650200	Headsets	12800860	Quality Assurance/Quality Control	14000015 †	Auditing
11650300	Paging	12800870	Radiological Control/Health Physics		
		12800880	Reliability Analysis		
		12800890	Reportability Evaluation		
		12800900	Risk Analysis		
		12800905	Root Cause Analysis		
		12800910	Security		
		12800915	Simulation		

14000018	Business Development		Contactors — <i>see Electrical Distribution & Control Equipment</i>		Core Plug Removal Tool — <i>see Reactor Service Tools & Devices</i>	
14000020	Chemical Process Design			17200000	Core Structural, Reactor	
14000030	Coatings/Corrosion	14300	Containers		Corrosion — <i>see Coatings; Consultants; Testing Services</i>	
14000040	Communications, Management-Employee	14300030	Bulk		17600000	Corrosion Coupons (Metal Reference Standards)
14000050	Component/System Design & Analysis	14300050	Casks, Filter Transfer		17650000	Corrosion Inhibitors
14000060	Computer Systems & Software	14300100	Casks, Post-Accident Sample			Counter Tubes — <i>see Detector Heads, Sold Separately</i>
14000070	Configuration Control	14300150	Casks, Radwaste		17950	Counters, Detectors, Radiation
14000080	Contract Administration	14300200	Casks, Spent-Fuel Shipping		17950050	Alpha
14000090	Cranes & Hoists	14300210	Casks, Spent-Fuel Storage		17950100	Beta
14000100	Criticality Hazard Evaluation	14300230	Component		17950150	Gamma
14000110	Decontamination	14300250	Cylinders, UF6		17950200	Neutron
14000115	Decommissioning	14300280	Drum Breather Filters		17950250	Combinations of Above
14000120	Design, Nuclear Facilities	14300300	Drum Liners/Inserts		17950260	Desk-Top
14000125	Earth Science Services	14300350	Drums		17950270	Dose Rate, Emergency Range
14000130	Economic Analysis, Trade-off Studies	14300400	Fresh Fuel Shipping/Storage		17950280	Floor-Standing
14000140	Emergency Planning & Response	14300450	Gamma Source Shipping		17950290	Flow
14000150	Environmental	14300480	Gamma Source Storage		17950300	Geiger-Mueller Type
14000160	Equipment Condition Monitoring	14300485	Groups 1, 2 & 3 Containers (per IAEA)		17950320	Germanium Detectors
14000170	Fire Protection	14300490	High-Integrity (HIC)		17950350	Ion Chamber Type
14000180	Foreign Language Interpretation & Translation	14300505	Laundry Shipping/Storage/Issue Containers		17950360	Ion-Implanted Silicon Detectors
14000200	Fuel Cycle & Fuel Performance	14300510	Liners/Inserts, LSA Containers		17950370	Low-Background Alpha/Beta
14000210	Fuel Transport/Storage	14300530	LSA Containers, IAEA		17950380	Modular
14000240	Heat Transfer & Fluid Flow	14300540	LSA Containers, Strong-Tight		17950390	Portable
14000260	Human Factors Engineering	14300550	Neutron Source Shipping		17950400	Proportional Counters
14000290	Hydraulics	14300600	Neutron Source Storage		17950430	Scintillation Counters, Liquid
14000310	Hydrodynamics	14300620	On-Site Storage Containers, High-Level		17950450	Scintillation Counters, Radioimmunoassay
14000320	Independent Project Reviews	14300630	On-Site Storage Containers, Low-Level		17950460	Scintillation Counters, Solid-State
14000330	Instrumentation & Electrical	14300650	Overpacks		17950500	Solid-State Semiconductor Type
14000335	Inventory Management	14300700	Soft-Sided/Flexible		17950520	Wipe Test Counters
14000340	ISO Compliance	14300750	Soil		17950530	X-ray
14000345	License Renewal	14300800	Type A Containers			Counting-Rate Meters — <i>see Ratemeters, Counting; Ratemeters-Scalers</i>
14000350	Licensing	14300820	Type B Containers		18400	Couplings (Pipe-Joining)
14000360	Lightning Protection	14300830 †	Type C Containers		18400050	Alloy Steel
14000370	Maintenance		Containment Air/Gas Sampling Pumps — <i>see Pumps, Other</i>		18400080	Carbon Steel
14000380	Management Audit		Containment Enclosures, Radiological — <i>see Health Physics Equipment & Supplies; Radioactive Waste Handling & Treatment Equipment</i>		18400120	Stainless Steel
14000400	Management Information & Control Systems		Containment Gas Analyzers — <i>see Analyzers</i>		18400150	Buttweld, Seamless
14000480	Meteorology		Containment Penetrations — <i>see Penetrations, Containment</i>		18400170	Buttweld, Welded
14000490	Noise Abatement		Containment Structures, Post-Tensioning — <i>see Post-Tensioning Materials & Systems, Containment Structure</i>		18400220	Forged Steel, Socket Weld
14000495	Obsolescence Assessment		Containment Structures, Reactor		18400270	Forged Steel, Threaded
14000500	Operations Analysis & Procedures Preparation		Conventional		18400300	Mechanical
14000510	Organization Development	14810	Filtered Venting		18400400	Nuclear Quality
14000520	Outage Management	14810100	Contamination Control — <i>see Cleaning Equipment; Decontamination Chemicals, Equipment & Services; Health Physics</i>		18400500	Unions
14000525	Performance Measurement	14810200	Contract Administration — <i>see Computer Software; Consultants</i>			Cover Plates, Floor Drain — <i>see Drains & Accessories</i>
14000530	Personnel Stress/Health		Contraction Rings — <i>see Welding Equipment</i>			Coveralls — <i>see Clothing, Protective, Anti-Contamination; Clothing, Protective, Other Than Anti-Contamination</i>
14000550	Piping		Control Consoles — <i>see Consoles, Control</i>			Coverings, Protective — <i>see Protective Coverings & Tarpaulins</i>
14000560	Plant Life Extension	14950	Control Devices & Systems			Covers, Wheel — <i>see Health Physics Equipment & Supplies</i>
14000570	Plant Performance	14950020	Accelerator Systems			Craft Labor Support — <i>see Employment/Personnel Support Services</i>
14000580	Preventive Maintenance	14950050	Flow		18590	Crane Safety Systems
14000590	Procurement Support	14950100	Liquid Level		18590050	Anti-Two-Blocking (Conversion)
14000598	Professional Development	14950150	Pressure		18590100	Single-Failure-Proof
14000600	Project Planning & Management	14950200	Programmable Logic		18600	Cranes & Hoists
14000605	Proposal Management	14950250	Strain, Stress-Rate		18600020	Control System Upgrade/Replacement
14000610	Prudence Studies	14950260	Surge Suppression Device		18600040	Controls, Radio
14000620	Qualification, Commercial Grade (Dedication)	14950300	Temperature		18600080	Cranes, Conventional, to 300-Ton Cap.
14000630	Quality Assurance/Quality Control	14950350	Vacuum		18600120	Cranes, Conventional, to 500-Ton Cap.
14000640	Radiation Management	15200000	Control Equipment, Power Plant (Non-Reactor)		18600160	Cranes, Heavy-Lift, to 1000-Ton Cap.
14000650	Radiological Engineering		Control Houses, Enclosed		18600180	Cranes, Heavy-Lift, to 2500-Ton Cap.
14000720	Records Management Systems		Control Rod Crushers — <i>see Solid Waste Reduction Equipment & Tools, Radioactive</i>		18600185	Cranes, Heavy-Lift, over 2500-Ton Cap.
14000725	Reengineering, Organization		Control Rod Drive Handling Tools — <i>see Reactor Service Tools & Devices</i>		18600280	Double-Girder, Top-Riding
14000730	Regulatory Compliance		Control Rod Drives		18600320	Electric
14000740	Reliability		Control Rod Examination — <i>see Inspection Services</i>		18600380	Fuel Building Cranes (Cask Handling)
14000760	Research Services, Nuclear		Control Rods, Reactor		18600440	Gantry
14000770	Risk Analysis		Converters, Digital/Analog — <i>see Computers & Accessories</i>		18600480	Hand Chain-Operated
14000780	Safety, Nuclear		Converters, Time-to-Pulse-Height		18600540	Lug-Mounted Hoists
14000790	Safety, Plant		Coolers, Evaporative — <i>see Air-Conditioning & Ventilation Equipment</i>		18600580	Monorail Hoists
14000810	Safety, Reactor		Coolers, Sample — <i>see Sample Coolers</i>		18600620	Non-Safety-Related, Nuclear
14000830	Security		Cooling Towers — <i>see Towers, Cooling</i>		18600660	Radwaste Storage Facility
14000840	Seismic		Cooling Systems, Body — <i>see Health Physics Equipment & Supplies</i>		18600700	Safety-Related, Nuclear
14000860	Shielding				18600760	Semi-Gantry
14000870	Simulation Services				18600800	Single-Failure-Proof
14000880	Siting				18600840	Single-Girder, Top-Riding
14000900	Spare Parts Systems				18600880	Single-Girder, Under-Riding
14000920	System Engineering-Requirements Analysis				18600920	Spent Fuel Pool Cranes
14000930	Systems Testing				18600960	Turbine Building Cranes
14000950	Training Evaluation, Management					
14000960	Trend Analysis & Corrective Action Programs					
14000965	Vibration					
14000970	Waste Management					
14000990	Water Treatment					

	Crimpers, Tube —see <i>Pipe & Tube Machinery & Equipment</i>
	Criticality Alarms —see <i>Alarm Systems</i>
	Criticality Control Products —see <i>Neutron Absorbers; Shielding Materials, Radiation</i>
	Criticality Hazard Evaluation —see <i>Consultants</i>
	Crushers, Control Rod —see <i>Solid Waste Reduction Equipment & Tools, Radioactive</i>
	Crushers, Vial —see <i>Radioactive Waste Handling & Treatment Equipment</i>
19200000	Cryogenic Apparatus
19280000	Cyber Security
19300000	Cyclotrons
	Cylinders, UF6 —see <i>Containers</i>

D

	Dampeners, Pulsation —see <i>Pulsation Dampeners, Piping</i>
19450	Dampers
19450100	Air-Flow Control
19450150	Backdraft
19450200	Fire
19450260	High-Energy Line Break
19450300	Isolation
19450400	Isolation, Bubble-tight
19450500	Tornado Protection
19450600	Volume
	Dams, Nozzle —see <i>Nozzles</i>
19700	Data Acquisition/Handling Systems
19700050	Analog
19700100	Digital
20000	Data Readout Devices, Terminals & Accessories
20000100	Oscillographic
20000200	Plotters, Digital
20000300	Plotters, X-Y
20000400	Printers
20000430	Recording Charts
20000450	Recording Pens, Disposable
20000500	Strip Chart Recorders
20000600	Video Display
	Deaerating Heaters —see <i>Heaters, Feedwater</i>
20250000	Debris/Foreign Object Control
20300	Decommissioning Services
20300050	Decontamination
20300070 †	Demolition
20300100	Dismantling
20300125	Dust Suppression
20300150	Engineering Support Services
20300200	Radiological Surveys
20300300	SAFSTOR
20300400	Transportation, Intermodal
20300500	Transportation, Rail
	Decon Mats —see <i>Health Physics Equipment & Supplies</i>
20350	Decontamination Chemicals, Equipment & Services
20350200	Abrasive Cleaning
20350250	Chemical Decontamination
20350260	Chemicals
20350270	Concrete Scabbling
20350280	Cryogenic Cleaning (CO2)
20350290	Drainline
20350300	Electropolishing
20350340	Equipment
20350350	Hand Scrubbing
20350400 †	High-Pressure Freon
20350420	High-Pressure Water
20350440	Ice Blasting (Wet Ice)
20350450	Laser Decontamination
20350470	Plugs & Seals
20350480	Services
20350490	Soil Washing
20350500	Strippable Coatings
20350550	Ultra-High-Pressure Water
20350600	Ultrasonics
20350630	Vacuum Blasting, Abrasive
20350650	Vibratory Finishing
20500000	Degasifiers
	Dehumidifiers —see <i>Air-Conditioning & Ventilation Equipment</i>
20700000 †	Demolition & Dismantlement

	Demineralizer Equipment —see <i>Water Treatment Equipment & Supplies</i>
	Deoxygenation —see <i>Water Treatment Equipment & Supplies</i>
	Design, Computer-Aided —see <i>Computer Services</i>
	Design, Nuclear Facilities —see <i>Consultants</i>
21200000	Desuperheaters
21270	Detector Heads, Sold Separately
21270050	BF3 Neutron Counters
21270100	Geiger-Mueller Tubes/Probes
21270150	He3 Neutron Counters
21270200	Ionization Chambers
21270230	Photomultiplier Tubes
21270250	Proportional Counters
21270280	Self-Powered Type
21270310	Scintillation Counters, Liquid
21270320	Scintillation Counters, Solid-State
21270350	Solid-State Semiconductor Type
21300000	Detectors, Accelerator Beam
21310000	Detectors, Aerosol/Particulate
21320000	Detectors, Air Bubble (In Liquid)
21370	Detectors, Explosives
21370100	Hand-Held
21370200	Walk-Through
21400	Detectors, Leak
21400050	Acoustic
21400100	Bubble Test
21400200	Electron Capture (SF/6)
21400230	Gas
21400250	HEPA Filter
21400350	Integrated Leak Rate Testing
21400400	Mass Spectrometer (He)
21400500	Pressure Change
21500000	Detectors, Metal
	Detectors, Radiation —see <i>Counters, Detectors, Radiation; Detector Heads, Sold Separately; Monitors, Radiation, Area & Special-Purpose; Monitors, Radiation, Personnel</i>
22150000	Detectors, Resistance Temperature
22200000	Detectors, Valve Position
	Detergents —see <i>Decontamination Chemicals, Equipment & Services</i>
22410000	Dewatering Systems & Supplies
	Dew Point —see <i>Hygrometry Instrumentation</i>
22430000	Diaphragms, Storage Tank
	Diesel Generators, Stand-by —see <i>Generators, Stand-by</i>
	Digital Imaging —see <i>Imaging, Digital</i>
	Digital Spectroscopy Amplifiers —see <i>Amplifiers</i>
	Disks, Compactor —see <i>Compactor Disks, for Drums</i>
	Displacement Transducers —see <i>Transducers</i>
22660000	Display Systems, Annunciators
	Disposal, Radwaste —see <i>Waste Management Services</i>
22700	Diving Services
22700100	Cutting/Burning
22700200	Decontamination
22700300	Equipment Installation/Realignment
22700400	Grouting
22700450	Inspection
22700500	Maintenance
22700600	Metals Joining (Other Than Welding)
22700700	Welding, Dry Box
22700800	Welding, Wet
	Document Storage & Retrieval —see <i>Computer Software; Records Management Systems</i>
	Documentation, Photo, Plant —see <i>Video Services</i>
22800	Doors
22800030	Airlocks
22800050	Airtight Access
22800100	Blast
22800150	Bullet-Resistant
22800170	Fireproof
22800200	Pressure-Resistant
22800250	Radiation-Shielded
22800300	Security
22800330	Steam Generator Manway, Shielded
22800350	Tornado/Missile-Resistant
22800400	Watertight
	Doorway Monitors —see <i>Monitors, Radiation, Personnel</i>

	Dose Calibrators, Nuclear Medicine —see <i>Calibration Equipment & Systems</i>
	Dosimeter Chargers —see <i>Health Physics Equipment & Supplies</i>
	Dosimeters, High-Range —see <i>Health Physics Equipment & Supplies</i>
	Dosimeters, Personnel —see <i>Health Physics Equipment & Supplies; Monitors, Radiation, Personnel</i>
	Dosimetry Phantoms —see <i>Health Physics Equipment & Supplies</i>
	Dosimetry Services —see <i>Health Physics Services</i>
	Dosimetry Systems, Computerized —see <i>Health Physics Equipment & Supplies</i>
23850	Drafting Services
23850050	Computerized
23850100	Conventional
	Drain Socks —see <i>Health Physics Equipment & Supplies</i>
23900	Drains & Accessories
23900100	Floor
23900130	Floor Drain Cover Plates
23900160	Floor Drain I.D./Warning Plates
23900200	Leak Detector
	Drawing Control —see <i>Computer Software; Records Management Systems</i>
	Drives, Control Rod —see <i>Control Rod Drives; Reactor Service Tools & Devices</i>
24000000	Drives, Variable-Speed
	Drug Testing —see <i>Audits; Fitness-for-Duty; Security Services</i>
	Drum Breather Filters —see <i>Containers</i>
	Drum Capping Machines, Remote —see <i>Radioactive Waste Handling & Treatment Equipment</i>
	Drum Cutting Machines —see <i>Radioactive Waste Handling & Treatment Equipment</i>
24080000	Drum Locking Devices
	Drum Monitors —see <i>Monitors, Radiation, Area & Special-Purpose</i>
	Drum Washing Systems —see <i>Radioactive Waste Handling & Treatment Equipment</i>
	Drums, Drum Inserts —see <i>Containers</i>
	Dry Cleaning —see <i>Health Physics Equipment & Supplies; Health Physics Services</i>
	† Dry Ice Blasting —see <i>Decontamination Chemicals, Equipment & Services</i>
	Dryers, Air —see <i>Air-Conditioning & Ventilation Equipment</i>
24170000	Dryers, Wet Solids
24180000	Duct, Cable Bus
24190000	Duct, Wiring, Plastic
	Ductwork —see <i>Air-Conditioning & Ventilation Equipment</i>
	Dye Penetrant Testing —see <i>Nondestructive Testing</i>

E

	Earth Science Services —see <i>Consultants</i>
	Economic Analysis —see <i>Consultants</i>
	Education —see <i>Training</i>
24250000	Eductors, Containment Spray
	Effluent Analyzers —see <i>Analyzers</i>
24270000	Ejectors
	Electrical Cable —see <i>Cable, Electrical</i>
24300	Electrical Distribution & Control Equipment
24300050	Circuit Breakers, Enclosed
24300100	Circuit Breakers, Molded Case
24300150	Circuit Breakers, Power
24300170	Circuit Breakers, SF6 Gas
24300200	Contactors
24300300	Motor Control Centers
24300400	Panelboards
24300500	Relays
24300600	Starters
24300650	Substations, Metal-Enclosed
24300700	Switchboards (Power Distribution)
24300800	Transient Voltage Surge Suppression Systems
	Electrical Engineering —see <i>Analysis; Computer Software; Consultants</i>
	Electrical Heat Tracing —see <i>Heat Tracing, Electrical</i>

	Fuel Assay Equipment —see <i>Assay Equipment, Fuel</i>
	Fuel Assembly Repair —see <i>Maintenance & Repair Services</i>
29900000	Fuel Channels
30000000	Fuel Element Cladding
30040	Fuel Element Consolidation (Spent Fuel)
30040100	Services
30040200	Systems
	Fuel Element Grids —see <i>Grids, Fuel Element</i>
	Fuel Element Inspection Services —see <i>Inspection Services</i>
	Fuel Element Inspection Systems —see <i>Fuel Handling Equipment & Systems</i>
	Fuel Element Monitoring Systems —see <i>Monitors, Other Than Radiation; Reactor Instrumentation & Monitoring Systems</i>
	Fuel Element Support Structures —see <i>Grids, Fuel Element</i>
30450	Fuel Elements, Fabricated
30450100	Conventional
30450150	Fuel Electrical Simulator
30450200	Mixed Oxide
30500	Fuel Handling Equipment & Systems
30500050	Computer Control Systems
30500100	Fuel Transfer Equipment
30500200	In-Pile Inspection & Manipulation
30500250	Quick Closures, Fuel Transfer Tube
30500300	Refueling Equipment
30500350	Refueling Shielding
30500400	Service Platform Modification/Upgrade
30600000	Fuel Management Services
30700000	Fuel Marketing Services
	Fuel Performance Analysis —see <i>Analysis</i>
	Fuel Pool Gates —see <i>Gates, Pool</i>
	Fuel Pool Liners —see <i>Liners, Pool</i>
	Fuel Reprocessing —see <i>Reprocessing Equipment, Fuel; Reprocessing, Fuel</i>
	Fuel Shipping Containers —see <i>Containers</i>
	Fuel Storage Racks —see <i>Racks, Fuel Storage</i>
	Fuel Storage Services —see <i>Storage Services</i>
	Fuel Transfer Equipment —see <i>Fuel Handling Equipment & Systems</i>
31400000	Fume Hoods
31600	Furnaces
31600100	Hot Press Sintering
31600150	Nuclear Fuel Sintering
31600180	Stress Relieving
31600200	Vacuum
31650000	Furniture, Control Room
31700	Fusion Reactor Components & Systems
31700150	Isotope Separation Materials (Metal Hydrides)
31700200	Liquid Lithium Handling Systems
31700300	Microwave Generators
31700400	Neutral Beam Heaters
31700500	Pellet Manufacturing
31700600	Reactor Instrumentation & Control
31700700	RF Equipment
31700800	Structural Components

G

	Gadolinium —see <i>Neutron Absorbers</i>
	Gamma Thermometers —see <i>Reactor Instrumentation & Monitoring Systems</i>
	Gas Analyzers —see <i>Analyzers</i>
	Gas Circulators —see <i>Gas Handling Equipment</i>
	Gas Detectors, Monitors —see <i>Detectors, Leak; Monitors, Other Than Radiation</i>
	Gas Generators —see <i>Gas Handling Equipment</i>
32250	Gas Handling Equipment
32250050	Adsorbers
32250100	Circulators
32250200	Gas Generators
32250250	Hydrogen Combiners
32250300	Mixers, Proportioners
32250350	Off-Gas Treatment Systems
32250400	Purifiers
	Gas Sampling Systems —see <i>Pumps, Other; Samplers & Sampling Systems</i>
33200000	Gases

	Gases, Calibration, Radioactive —see <i>Radioisotopes</i>
	Gaskets —see <i>Seals</i>
	Gate Monitors —see <i>Monitors, Radiation, Area & Special-Purpose</i>
33360000	Gates, Pool
	Gates, Security —see <i>Security Structures</i>
33400000	Gauges
33500000	Gearboxes
	Geiger-Mueller Tubes —see <i>Detector Heads, Sold Separately</i>
34200000	Generators & Turbines, Emission Control
34400000	Generators, Electron Beam
	Generators, Gas —see <i>Gas Handling Equipment</i>
	Generators, Microwave —see <i>Fusion Reactor Components & Systems</i>
34800000	Generators, Neutron
	Generators, Power —see <i>Thermionic Devices; Thermoelectric Devices; Turbine-Generators (Including Stators & Rotors)</i>
35650	Generators, Signal
35650100	Digital Time Delay
35650200	Pulse
	Generators, Sodium Hypochlorite —see <i>Water Treatment Equipment & Supplies</i>
35800000	Generators, Stand-by
	Generators, Steam —see <i>Steam Generators, Power Plant; Steam Generators, Stand-by, Auxiliary</i>
	Geotechnical Analysis —see <i>Analysis</i>
	Gland Packing Systems —see <i>Valve Stem Gland Packing Systems, Live-Loaded</i>
	Glass, Radiation-Shielding —see <i>Shielding Materials, Radiation; Windows, Radiation-Shielding</i>
36000	Gloveboxes & Accessories
36000100	Base Units
36000200	Containers
36000300	Drain Assemblies
36000350	Glovebag Containments
36000400	Glovebag Rings
36000500	Gloves
36000600	Ports
	Gloves —see <i>Clothing, Protective, Anti-Contamination; Clothing, Protective, Other Than Anti-Contamination; Gloveboxes & Accessories</i>
	Goggles —see <i>Clothing, Protective, Anti-Contamination; Clothing, Protective, Other Than Anti-Contamination</i>
36800000	Graphite
36820	Grapples
36820100	Commercial Grade
36820150	Drycask/Canister
36820200	Nuclear (Remote-Operated)
36850000	Gratings, Catwalks, Stair Treads
	Grease & Oil Interceptors —see <i>Interceptors, Oil & Grease</i>
36870000	Grids, Fuel Element
	Grits, Lapping & Polishing —see <i>Abrasives; Nozzles</i>
36900000	Grouts
	Guard Stations —see <i>Security Structures</i>
	Guards —see <i>Security Services</i>

H

	Hafnium —see <i>Metals, Other</i>
	Hangers, Pipe —see <i>Pipe Hangers & Supports</i>
	Harnesses, Safety —see <i>Fall Protection Equipment & Devices, Construction & Maintenance</i>
	Hats —see <i>Clothing, Protective, Anti-Contamination; Clothing, Protective, Other Than Anti-Contamination</i>
37130	Health Physics Equipment & Supplies
37130040	Bags
37130080	Biomedical Radiation-Counting Systems
37130120	Body Cooling Systems
37130160	Decon Mats
37130180	Decon Trailers, Mobile
37130200	Dosimeter Chargers
37130220	Dosimeter Vests, Caps, Arm & Leg Bands
37130240	Dosimeters, High-Range (Mega R)

37130280	Dosimeters, Personnel
37130290	Dosimetry Systems, Computerized
37130300	Dosimetry Systems, Real-Time Remote
37130330	Drain Socks
37130340	Emergency Medical Equipment & Supplies
37130360	Enclosures, Radiological Containment (Temporary)
37130380	Filter Test Equipment
37130400	Heat Stress Monitors
37130440	Labels, Warning
37130470	Laundry Bags
37130480	Laundry Systems, Dry Cleaning
37130520	Laundry Systems, Wet Wash
37130560	Medical Instrumentation, Nuclear
37130570 †	Metalized Sheeting
37130580	Mops, Roll, Tacky
37130600	Phantoms, Radiation-Dosimetry
37130640	Planchet Changers, Automatic
37130680	Planchets, Counting
37130720	Respirator Tracking Systems
37130760	Scanners, Isotope Distribution
37130800	Sheeting, Plastic
37130840	Signs, Warning, Radiation
37130880	Smears, Swipes
37130900	Stretch Wrap Film
37130920	Tapes, Warning
37130960	Tubing, Plastic
37130970	Wheel Covers
37130980	Wipers, Tacky
37160	Health Physics Equipment & Supplies, Disposable/Soluble
37160010	Equipment & Floor Covers
37160030	Mops, Wet
37160050	Wipers
	Health Physics Recordkeeping Systems —see <i>Computer Software; Records Management Systems</i>
37200	Health Physics Services
37200060	Badge Services, Film
37200100	Badge Services, TLD
37200140	Bioassay
37200160	Breathing Air Quality Analysis
37200180	Calibration
37200220	Dosimetry Services
37200300	Environmental Impact Analysis
37200340	Hazard Communication (Employee)
37200380	Industrial Hygiene Services
37200400	Industrial Radiology
37200420	Industrial Toxicology
37200440	In-Plant
37200450	Laboratory Services
37200460	Laundry Services, Dry Cleaning
37200480	Laundry Services, Extraction
37200500	Laundry Services, Wet Wash
37200520	Medical Review Officer Services
37200540	Procedures Writing
37200580	Quality Assurance, Quality Control
37200620	Radiochemistry Services
37200660	Radiological Engineering
37200700	Radioimmunoassay Services
37200740	Regulatory Compliance Support
37200780	Respirator Fit Testing
37200820	Respiratory Equipment Cleaning, Repair & Testing
37200860	Surveys
37200890	Training, Health Physics
37200920	Training, Maintenance Support
37200950	Urinalysis
37200980	Whole-Body Counting Services
	Health Testing, Employee —see <i>Health Physics Services</i>
	Hearing Protection Devices —see <i>Clothing, Protective, Anti-Contamination; Clothing, Protective, Other Than Anti-Contamination; Monitors, Other Than Radiation; Noise; Silencers, Steam Safety Valve</i>
37600	Heat Exchangers & Equipment
37600200	Coil
37600250	Heat Pipe
37600300	Plate/Tube
37600350	Refacing Equipment (On-Site)
37600400	Shell/Tube
37600500	Sodium/Air
37600600	Sodium/Sodium
37600650	Sodium/Water

37600680 **Tube Plugs**
 37600700 **Wet Surface Air Coolers**
 37660000 **Heat Sinks, Ultimate**
Heat Stress Monitors—see *Health Physics Equipment & Supplies*
 37700000 **Heat Tracing, Electrical**
 37720000 **Heat Tracing Monitoring & Control Systems**
Heat Transfer Analysis—see *Consultants*
 37780000 **Heat Treating Services**
 37800000 **Heaters, Electric Resistance**
 38000000 **Heaters, Feedwater**
 38200000 **Heaters, Induction**
Heaters, Neutral Beam—see *Fusion Reactor Components & Systems*
 38270000 **Heavy Water**
Helmets—see *Clothing, Protective, Anti-Contamination; Clothing, Protective, Other Than Anti-Contamination*
Hoists—see *Cranes & Hoists*
Homeland Security—see *Security Systems & Devices*
Hoods—see *Fume Hoods; Respiratory Protection Equipment*
 38440 **Hose**
 38440100 **Elastomeric**
 38440200 **Flexible Metal**
 38440300 **Instrumentation**
 38440400 **Teflon Tube**
 38440500 **Thermoplastic**
 † **Homeland Security Products**—see *Security Services; Security Structures; Security Systems & Devices*
 38600 **Hot-Cell Wall Plugs, Sleeves**
 38600100 **Lighting Fixtures**
 39300000 **Hot Laboratories**
 39400000 **Hot Laboratory Services**
Housings, Filter—see *Filter Housings*
Howitzers, Neutron—see *Neutron Howitzers*
Human Factors Engineering—see *Consultants*
Humidity Control, Measurement—see *Air-Conditioning & Ventilation Equipment; Dehumidifiers; Hygrometry Instrumentation; Meteorological Equipment; Humidity Sensors; Monitors, Other Than Radiation; Humidity, Integrated Leak Rate Test*
 39650 **Hydraulic Systems & Components**
 39650100 **Mechanisms**
 39650200 **Systems**
 39650300 **Turbines**
Hydrodynamics—see *Consultants*
Hydrogen Combiners—see *Gas Handling Equipment*
Hydrogen Analyzers—see *Analyzers*
Hydrological Analysis—see *Analysis*
Hygiene Services, Industrial—see *Health Physics Services*
 39900000 **Hygrometry Instrumentation**
Hypochlorite Generators—see *Water Treatment Equipment & Supplies*

I

Ice Blasting—see *Decontamination Chemicals, Equipment & Services*
 39960 **Imaging, Digital**
 39960100 **Consulting Services**
 39960200 **Hardware**
 39960300 **Radiographic Scanning**
 39960350 **Real-Time**
 39960400 **Software**
Incineration—see *Radioactive Waste Handling & Treatment Equipment; Waste Management Services*
 40050 **Indicators**
 40050050 **Flow**
 40050080 **Laminar Flow**
 40050090 **LEDs**
 40050100 **Level**
 40050150 **Pressure**
 40050200 **Temperature**
 40050250 **Vibration**

Indicators, Radiation—see *Counters, Detectors, Radiation; Health Physics Equipment & Supplies; Monitors, Radiation, Area & Special-Purpose; Monitors, Radiation, Personnel; Reactor Instrumentation & Monitoring Systems*
Industrial Safety—see *Consultants; Safety, Plant; Inspection Services*
 40700000 **Information Services**
Infrared—see *Nondestructive Testing; Remote-Viewing Instruments & Systems; Test Equipment & Supplies; Testing Services*
Inhibitors, Corrosion—see *Corrosion Inhibitors*
 40775000 **Injection Systems, Chemical**
Inserts, Drum—see *Containers*
 40900 **Inspection Services**
 40900020 **Containment**
 40900030 **Control Rods & Drives**
 40900050 **Cranes & Hoists**
 40900060 **Dimensional**
 40900070 **Diaphragms, Storage Tank**
 40900073 † **Electric Motors**
 40900074 **Electrical, Electromechanical Equipment**
 40900075 **Foundation, Diesel Generator**
 40900077 **Foundation, Steam Generator**
 40900080 **Fuel, Irradiated**
 40900100 **In-Service**
 40900200 **Inspection Agency, ASME Code**
 40900300 **Microscopy, Scanning**
 40900400 **Nondestructive Examination**
 40900440 **Pipeline**
 40900445 **Pipe Supports**
 40900500 **QA/QC**
 40900510 **Reality, Augmented**
 40900520 **Reality, Virtual**
 40900530 **Safety, Industrial**
 40900540 **Siren Systems**
 40900545 † **Solenoids**
 40900550 † **Structures**
 40900560 **Tanks & Pools**
 40900580 **Turbine**
 40900600 **Visual, Remote**
 40900620 **Welding**
 40900640 **Underwater, Remote, In-Service**
Inspection Systems, X-ray—see *Security Systems & Devices; X-ray Inspection Systems*
Instrument Cabinets—see *Cabinets & Panels, Instrument*
 41000000 **Instrument Services**
Instrumentation, Electronic—see *Electronic Instrumentation & Supplies*
 41015 **Instrumentation, Misc.**
 41015100 **Analyzer, Total Uranium (Water, Soils, Bioassay)**
Instrumentation, Reactor—see *Reactor Instrumentation & Monitoring Systems*
Instrumentation, Seismic—see *Seismic Instrumentation & Testing*
Instruments, Particle-Measuring—see *Particle-Measuring Instruments*
 41100000 **Insulation, Electrical, Radiation-Resistant**
 41200 **Insulation, Thermal**
 41200100 **Blanket**
 41200200 **Cable**
 41200300 **Cable Tray**
 41200330 **High-Temperature**
 41200360 **Metal Reflective**
 41200380 **Nuclear Quality (Q Materials)**
 41200400 **Pipe & Tube**
 41420000 **Interceptors, Oil & Grease**
 41450000 **Inverters (DC to AC)**
Iodine Filters, Samplers—see *Filters; Carbon; HEPA; Gas Handling Equipment; Samplers & Sampling Systems*
 41550000 **Ion Chromatography**
 41700 **Ion-Exchange Systems, Materials & Services**
 41700050 **Components & Systems**
 41700100 **Materials**
 41700200 **Services**
 42400000 **Ion Sources**
Ionization Chambers—see *Counters, Detectors, Radiation; Detector Heads, Sold Separately; Monitors, Radiation, Personnel*

Irradiation Sample Transfer Systems—see *Transfer Systems for Irradiation Samples*
 42600000 **Irradiation Services**
 42800000 **Irradiators, Isotopic**
Isolation Plugs—see *Maintenance & Repair Services; Plugs*
 42870000 **Isolators, Electronic Signal**
Isotope Distribution Scanners—see *Health Physics Equipment & Supplies*
Isotope Safes—see *Safes*
 43150000 **Isotope Separation Plants & Equipment**
Isotopes, Radioactive—see *Radioisotopes*
Isotopes, Stable (Enriched)
Isotopic Analysis—see *Analysis*
Isotopic Irradiators—see *Irradiators, Isotopic; Process Irradiation Facilities*

J

43700 **Joints, Expansion**
 43700100 **Conventional**
 43700140 **Ductwork, Fabric**
 43700160 **Ductwork, Metal**
 43700200 **Packless**
Joints, Pipe—see *Pipe Joints*

K

Kicksorters—see *Analyzers; Pulse-Height, Multi-Channel; Pulse-Height, Single-Channel*

L

Lab Coats—see *Clothing, Protective, Anti-Contamination; Clothing, Protective, Other Than Anti-Contamination*
Labeled Compounds—see *Radioisotopes*
Labels—see *Bar-Coding Devices & Supplies; Health Physics Equipment & Supplies; Tags & Labels (Warning, Inventory, etc.)*
Labor—see *Employment/Personnel Support Services*
Laboratories, Hot—see *Hot Laboratories*
 44000 **Laboratories, Mobile**
 44000100 **Analytical Services, On-Site**
 44000200 **Environmental Analysis**
Laminations, Metal—see *Metal Components & Structures*
Laminar Flow—see *Calibration Equipment & Systems; Indicators; Testing Services*
 44060000 **Lapping Compounds (High-Purity)**
 44070000 **Lapping Equipment, Precision**
 44080000 **Laser Equipment & Accessories**
 44090000 **Laser Scanning for Dimensional Measurement**
Laundry Services, Contaminated Clothing—see *Health Physics Services*
Laundry Systems, Contaminated Clothing—see *Health Physics Equipment & Supplies*
Lead Glass—see *Windows, Radiation-Shielding*
Lead Plastic—see *Shielding Materials, Radiation; Windows, Radiation-Shielding*
Leak Detectors, Monitors—see *Detectors, Leak; Monitors, Other Than Radiation*
Leak Repair, Concrete—see *Maintenance & Repair Services*
 45250000 **Leak-Sealing Services, On-Line**
Leak Testing—see *Test Equipment & Supplies; Testing Services*
 45280000 **Legal Services**
Level Indicators—see *Indicators; Transmitters*
Licensing—see *Consultants; Training*
 45350000 **Lifts, Aerial**
 45550 **Lights, Lighting**
 45550100 **Construction**
 45550110 **Containment LED**
 45550150 **Emergency**
 45550155 **Explosion Proof**
 45550165 **High Bay**
 45550170 **Hot Cell**
 45550180 † **LED**

45550190	Low Bay
45550200	Pool, Nuclear
45550250	Portable, Battery-Powered
45550300	Reactor Floor
45550400	Underwater
	Liners, Container, Drum—see Containers
	Liners, Hat—see Clothing, Protective, Other Than Anti-Contamination
45700000	Liners, Pool
	Lithium—see Metals, Other
	Load Positioners—see Positioners, Load
	Locking Devices, Drum—see Drum Locking Devices
46200	Loops, Test
46200100	In-Pile
46200200	Out-of-Pile
	Loose Parts Monitors—see Monitors, Other Than Radiation
	Loose Parts Retrieval—see Analysis; Maintenance & Repair Services; Reactor Service Tools & Devices
46810	Lubricants
46810050	Anti-Seize (High Purity)
46810300	Radiation-Resistant
	Lubrication Analysis—see Analysis
	Lumber, Fire-Retardant Treated—see Construction Materials
	Lumber & Pipe Monitors—see Monitors, Radiation, Area & Special-Purpose
	Luminescent Tape, Warning—see Tape

M

46950	Machining Services
46950100	Computerized Numerical Controlled
46950300	Conventional
46950310	Electrical Discharge (EDM)
46950350	Field
46950400	Lapping
46950430	Metal Disintegration Machining
46950460	Plasma Arc Cutting
46950500	Remote
46950600	Shearing
46950700	Underwater
	Magnesium—see Metals, Other
	Magnetic Particle Testing—see Nondestructive Testing
47200	Magnets
47200100	Conventional
47200200	Superconducting
	Maintenance Equipment—see Cleaning Equipment; Decontamination Chemicals, Equipment & Services; Tools; Work Platforms; Workbenches, Maintenance, Portable
47400	Maintenance & Repair Services
47400010	Bolt-Maintenance
47400020	Bus Bar Insulating (Epoxy Coating)
47400030	Concrete
47400040	Condenser
47400050	Construction
47400055	Control Rod Drives
47400060	Cooling Towers
47400065	Cranes & Hoists
47400075	Diesel Generators
47400080	Electrical Equipment
47400090	Expansion Joints
47400100	Freeze Plugging/Sealing (Pipe)
47400110	Fuel Assemblies
47400120	Fuel Transfer Equipment
47400130	General
47400150	Heat Exchangers
47400170	HVAC Equipment
47400190	Hydraulic Equipment
47400210	Leak Repair, Concrete
47400220	Loose Parts Retrieval
47400250	Mechanical Seals
47400270	Motors, Electric
47400320	Outage Management Services
47400340	Penetration Seals
47400360	Pipe Cleaning, Internal (Bio-Fouling)
47400365	Pipe Repair & Replacement
47400370	Plant Life Management
47400380	Pool Liner Inspection & Repair
47400390	Post-Tensioning System Surveillance
47400400	Power Apparatus

47400425	Predictive Maintenance
47400450	Protective Coatings
47400460	Pump & Motor, Main Coolant
47400470	Pump Inspection & Repair
47400480	Radiation Measuring Devices & Systems
47400485	Radiation Shielding
47400490	Radiation-Shielding Windows
47400500	Reactor
47400520	Reactor Internals
47400600	Refueling Equipment
47400620	Regulatory Compliance Support (Maintenance Rule)
	Remote Inspection/Repair
47400640	Rotating Machinery Alignment
47400645	Rotating Machinery, Vibration Monitoring (Predictive)
47400650	Rotating Machinery, Vibration Monitoring (Predictive)
	Screens, Traveling
47400700	Seal Table/Flux Thimbles
47400720	Seal Table/Flux Thimbles
47400730	Security Systems, Anti-Intrusion
47400760	Snubbers
47400800	Spent-Fuel Racks
47400805	Stud/Nut Removal
47400810	Tank Cleaning, Fuel Storage
47400820	Trash Racks
47400830	Tubeheet, Epoxy Cladding
47400850	Turbine-Generator
47400900	Underwater Repairs
47400930	Valve Actuators
47400940	Valve Repair, Recertification
47400960	Valve Testing, Off-Line
47400970	Valve Testing, On-Line
47400980	Water Intake Cavity Cleaning (Bio-Fouling)
	Man-Tracking Systems—see Health Physics Equipment & Supplies
	Management Information Systems—see Computer Software; Consultants; Records Management Systems
47600000	Manipulators, Remote
47620	Mapping Services
47620100	Automated
47620200	Conventional
47630000	Markers, Identification
47650000	Markers, Pen, for Fabrication
47670000	Markers, Pipe
	Marketing Services, Fuel—see Fuel Marketing Services
	Mask Function Test Equipment—see Test Equipment & Supplies
	Masks—see Respiratory Protection Equipment
47900000	Mass Spectrometers
	Master-Slave Manipulators—see Manipulators, Remote
48050	Materials Handling Equipment
48050050	Automated
48050100	Conventional
48050200	Custom
48050300	Explosion-proof
	Materials, Shielding—see Shielding Materials, Radiation
	Materials Testing, Analysis—see Analysis; Testing Services
48300000	Mechanical Control Devices
	Mechanical Couplings—see Couplings (Pipe-Joining)
	Mechanical Seals—see Maintenance & Repair Services; Seals
	Medical Equipment, Services, Emergency—see Health Physics Equipment & Supplies; Health Physics Services
	Medical Instrumentation, Nuclear—see Health Physics Equipment & Supplies
	Medical Radioisotopes—see Radioisotopes
	Mesh, Concrete Reinforcement—see Construction Materials
	Metal Alloys & Compounds—see Metals, Other
48950000	Metal Cladding Services
49000	Metal Components & Structures
49000030	Castings, Aluminum
49000100	Castings, Investment
49000150	Castings, Lead
49000200	Castings, Lost Wax (Cire Perdue)
49000300	Castings, Precision
49000330	Castings, Sand-Molded

49000360	Castings, Steel & Alloy Steel
49000400	Fabrications
49000500	Forgings
49000600	Laminations
49000650	Pressure-Formed
49000700	Roll-Formed, Custom
	Metal Detectors—see Detectors, Metal
	Metal Laminations—see Metal Components & Structures
49700000	Metalizing
50000000	Metallographic Equipment
	Metallurgical Failure Analysis—see Analysis; Samplers & Sampling Systems
	Metals, Clad—see Metals, Other
50250	Metals, Lead
50250050	Brick
50250080	Fabricated Specialties
50250100	Lead Wool Blankets
50250150	Plate
50250200	Sheet
50250250	Shot
50300	Metals, Other
50300050	Alloys & Compounds
50300100	Aluminum
50300150	Clad
50300170	Copper
50300200	Hafnium
50300300	Lithium
50300350	Magnesium
50300400	Molybdenum
50300450	Nickel & Nickel-Base Alloys
50300500	Niobium
50300600	Tantalum
50300700	Tellurium
50300800	Titanium
50300850	Uranium Metal
50300900	Vacuum-Melted
50300950	Zirconium
50350	Metals, Steel
50350050	Boron Stainless
50350100	Carbon
50350200	Clad
50350250	Controlled-Chemistry Heat Melts
50350300	Ferritic
50350400	Stainless
	Metals, Vacuum-Melted—see Metals, Other
51730	Meteorological Equipment
51730100	Anemometers
51730200	Barometers
51730300	Humidity Sensors
51730400	Precipitation Sensors
51730500	Solar Radiation Sensors
51730600	Temperature Sensors
	Meteorology—see Consultants
	Meters
51850100	Boron Concentration
51850200	Conductivity (Ion Concentration)
51850300	Energy Flow
51850400	Flow
51850500	Moisture
51850600	Reactor, Axial Offset
51850700	Reactor Period
	Meters, Counting-Rate—see Counters, Detectors, Radiation; Ratemeters, Counting
53600000	Microfilming
	Microprocessor Circuit Boards—see Computers & Accessories
	Microscopy, Scanning—see Inspection Services
	Mining, Uranium—see Uranium Mining
	Mixers, Gas—see Gas Handling Equipment
	Mobile Laboratories—see Laboratories, Mobile
53950	Mockup Design & Fabrication
53950100	Control Room
53950200	Equipment
53950300	Local & Remote Control Panels
54000000	Model Making
	Moisture Meters—see Meters
	Moisture-Sensitive Tape—see Tape
54300000	Moisture Separators & Reheaters
	Molybdenum—see Metals, Other
	Monitoring & Control Systems, Reactor—see Reactor Instrumentation & Monitoring Systems

Monitoring, Environmental—see *Computer Software; Environmental Monitoring Services*
Monitoring Services, Radiation—see *Health Physics Services; Radiation Monitoring Services*
Monitors, Alarm Status—see *Alarm Status Reporting & Control Systems*
Monitors, Heat Stress—see *Health Physics Equipment & Supplies*
 54750 **Monitors, Other Than Radiation**
 54750030 **Air In-Leak**
 54750050 **Breathing**
 54750060 **Cable Condition**
 54750080 **Check Valve**
 54750100 **Chlorine**
 54750140 **Breathing Air Testing**
 54750150 † **Cooling Water System**
 54750160 **Corrosion**
 54750200 **Filter Efficiency**
 54750300 **Fuel Element (Ex-Reactor)**
 54750330 **Gas**
 54750350 **Humidity, Integrated Leak Rate Test**
 54750400 **In-Line Process**
 54750500 **Loose Parts**
 54750600 **Machinery Condition**
 54750700 **Noise**
 54750720 **Plant Performance (Flow/Temperature)**
 54750750 **Reactor Heat Recovery Level (Outage)**
 54750780 **Service Water System**
 54750790 **Steam Generator Leak Rate**
 54750800 **Temperature**
 54750900 **Vibration**
 54750920 **Water Chemistry**
 54750950 **Weld**
 55040 **Monitors, Radiation, Area & Special-Purpose**
 55040030 **Air, Alpha, Continuous**
 55040050 **Air, Particulate**
 55040055 **Automated Floor Survey System**
 55040060 **Bag**
 55040080 **ConveyORIZED Waste**
 55040090 **Drum/Barrel**
 55040100 **Fixed-Area**
 55040110 **Floor Contamination**
 55040130 **Food Contamination**
 55040150 **Gas Effluent**
 55040160 **Gate**
 55040180 **Laundry**
 55040200 **Liquid Effluent**
 55040220 **Microwave & RF Radiation**
 55040230 **Mobile (Aircraft)**
 55040235 **Mobile (Vehicular)**
 55040260 **Outstations**
 55040280 **Perimeter**
 55040310 **Pipe/Lumber**
 55040320 **Portable Survey Meters**
 55040330 **Radon**
 55040340 **Scrap, Radioactive**
 55040360 **Stack Effluent**
 55040370 **Tool**
 55040390 **Tritium**
 55040400 **Tritium, Portable**
 55040450 **Underwater**
 55060 **Monitors, Radiation, Personnel**
 55060030 **Audible Alarm (Electronic)**
 55060050 **Doorway**
 55060100 **Film Badges, Films**
 55060150 **Hand-and-Foot**
 55060200 **Pocket Ion Chambers**
 55060250 **Thermoluminescent Dosimeters (TLD)**
 55060300 **Whole-Body**
 55060305 † **Whole-Body, Mobile**
Monitors, Waste—see *Monitors, Radiation, Area & Special-Purpose*
Mops, Roll, Tacky—see *Health Physics Equipment & Supplies*
 55200000 **Mossbauer-Effect Equipment, Sources**
Motor Control Centers—see *Electrical Distribution & Control Equipment*
 55300 **Motors**
 55300050 **Electrical**
 55300100 **Hydraulic**
 55300150 **Linear**
Multichannel Analyzers—see *Analyzers*
Multiparameter Analyzers—see *Analyzers*
 55470 **Multiplexing Systems**
 55470050 **Analog**

55470100 **Digital**
 55470150 **Remote**
Multi-Tube Cable—see *Cable, Electrical*
N
 55490 **Neutron Absorbers**
 55490400 **Boric Acid**
 55490430 **Boron Carbides**
 55490440 **Boron Carbides, Enriched (B-10)**
 55490450 **Boron, Natural**
 55490500 **Boron, Enriched (B-10, B-11)**
 55490600 **Other Boron Compounds**
 55490640 **Burnable Poisons**
 55490650 **Cadmium**
 55490700 **Cadmium Sulfide**
 55490730 **Encapsulated**
 55490750 **Gadolinium**
 55490760 **Grain**
 55490770 **In Matrixes**
 55490780 **Metal Matrix Composites**
 55490790 **Molded Shapes**
 55490810 **Pellets**
 55490830 **Plates**
 55500000 **Neutron Activation Analysis Services**
 55550000 **Neutron Activation Flux Wires & Foils**
 56400 **Neutron Detectors, Reactor**
 56400050 **Ex-Core**
 56400100 **In-Core**
 56400200 **Superheated Drop (Bubble) Detectors**
Neutron Filters—see *Filters, Neutron (CdS); Neutron Absorbers*
Neutron-Flux-Mapping Systems—see *Reactor Instrumentation & Monitoring Systems*
Neutron Generators—see *Generators, Neutron*
 56460000 **Neutron Howitzers**
 56470000 **Neutron Spectrometers**
Nickel & Nickel Base Alloys—see *Metals, Other*
Niobium—see *Metals, Other*
Noise Monitors—see *Monitors, Other Than Radiation*
 56600 **Nondestructive Testing**
 56600300 **Acoustic Emission**
 56600400 **Eddy Current**
 56600450 **Equipment Sales**
 56600500 **Dye Penetrant**
 56600600 **Fluorescent Penetrant**
 56600630 **Flux Leakage**
 56600640 **Ground Penetrating Radar**
 56600660 **Infrared**
 56600700 **Magnetic Particle**
 56600800 **Radiographic**
 56600850 **Radiographic, Real-Time Imaging**
 56600870 **Residual Stress**
 56600880 **Services**
 56600900 **Ultrasonic**
 56600950 **Underwater**
 56750 **Nozzles**
 56750030 **Grit Blasting**
 56750050 **Nozzle Dams, Steam Generator**
 56750100 **Pressure Vessel**
 56750300 **Spray**
 56750400 **Steam Generator**
Nuclear Safety Analysis—see *Analysis; Consultants*
 56900000 **Nuclear Steam Supply Systems**
Nucon Smears—see *Health Physics Equipment & Supplies*
Nuts—see *Fasteners*

O

Off-Gas Hydrogen Analyzers—see *Analyzers*
Off-Gas Treatment Systems—see *Analyzers; Gas Handling Equipment; Stacks, Off-Gas*
Oil & Grease Interceptors—see *Interceptors, Oil & Grease*
 57000000 **Operating Experience Information Services**
Operators, Valve—see *Valve Operators (Actuators)*
 57050 **Orifices**
 57050050 **Coupling**

57050100 **Flow Restrictor**
 57050150 **Multistage**
 57050200 **Plate**
OSHA Compliance—see *Training*
Outlets, Extruded (Pipe)—see *Extruded Outlets (Pipe)*
Outage Management—see *Consultants; Maintenance & Repair Services*
Overpacks—see *Containers*
Oxygen Analyzers—see *Analyzers*
P
Packaging—see *Containers*
 57400000 **Packings**
 57600000 **Paints**
Panelboards—see *Electrical Distribution & Control Equipment*
Panels, Bullet-Resistant—see *Security Structures*
Panels, Shielding—see *Shielding Materials, Radiation*
Pants—see *Clothing, Protective, Anti-Contamination; Clothing, Protective, Other Than Anti-Contamination*
 58000000 **Particle-Measuring Instruments**
Particulate Samplers—see *Samplers & Sampling Systems*
Parts, Spare & Replacement—see *Spare & Replacement Parts (Secondary Sources)*
Parts Washers—see *Cleaning Equipment*
Pellet & Slug Presses—see *Presses, Pellet & Slug Forming, Powder Compacting*
Penetration Ports—see *Ports*
Penetration Seals—see *Seals*
 58250 **Penetrations, Containment**
 58250100 **Electrical**
 58250200 **Mechanical**
Pens—see *Data Readout Devices, Terminals & Accessories; Markers, Pen, for Fabrication*
Periscopes—see *Remote-Viewing Instruments & Systems*
Personnel—see *Employment/Personnel Support Services*
Personnel Access Control Systems—see *Security Systems & Devices*
Personnel Screening, Investigation—see *Security Services*
Personnel Screening, Stress/Health—see *Consultants; Health Physics Services*
Phantoms, Radiation-Dosimetry—see *Health Physics Equipment & Supplies*
Photodocumentation, Plant—see *Video Services*
 58800000 **Photogrammetry, Close-Range**
Photomultiplier Tubes—see *Detector Heads, Sold Separately*
 59800 **Pipe**
 59800030 **Carbon Steel, Seamless**
 59800040 **Chrome Moly**
 59800044 † **Commercial Grade Dedication**
 59800045 **Copper**
 59800050 **Lead**
 59800070 **Nickel-Cobalt, Seamless**
 59800100 **Plastic-Lined**
 59800200 **Seamless**
 59800300 **Stainless**
 59800400 **Stainless, Seamless**
 59800500 **Titanium**
 59800600 **Titanium, Seamless**
 59800700 **Zirconium**
 59800800 **Zirconium, Seamless**
 59820000 **Pipe Bending Services**
Pipe Cleaning Services—see *Maintenance & Repair Services*
 59850 **Pipe & Tube Machinery & Equipment**
 59850050 **Bending, Pipe**
 59850100 **Bending, Tube**
 59850150 **Beveling, Pipe**
 59850200 **Beveling, Tube**
 59850250 **Crimpers, Tube**
 59850300 **Cutting, Pipe**
 59850350 **Cutting, Tube**
 59850400 **Cutting, In-Place**
 59850450 **Expanders, Tube, Hydraulic**

59850500	Expanders, Tube, Mechanical
59850502 †	Expansion Joints
59850505 †	Fittings
59850510	Instrumentation Tubing, Orbital Welding
59850530	Primary, Orbital TIG Welding
59850540	Rounding & Sizing
59850550	Threading, Pipe
59850600	Weld End Preparation
	Pipe Fittings—see Fittings
	Pipe Flanges—see Flanges, Pipe
60100000	Pipe Hangers & Supports
60150000	Pipe Joints
	Pipe Markers—see Markers, Pipe
	Pipe & Lumber Monitors—see Monitors, Radiation, Area & Special-Purpose
	Pipe Pressure Tester—see Testers, Pressure, Pipe
60450000	Pipe Whip Restraints
	Pipe Wraps/Sleeves—see Shielding Materials, Radiation
	Pipeline Inspection—see Inspection Services
	Piping Pulsation Dampeners—see Pulsation Dampeners, Piping
	Piping Shock Absorbers—see Shock Absorbers, Piping (Water Hammer); Snubbers
60900	Piping Systems
60900200	Design
60900300	Erection
	Planchet Changers, Automatic—see Health Physics Equipment & Supplies
	Planchets, Counting—see Health Physics Equipment & Supplies
	Plant Life Extension, Management—see Consultants; Maintenance & Repair Services
	Plant Performance Analysis, Monitoring—see Analysis; Monitors, Other Than Radiation; Testing Services
	Plant Photodocumentation—see Video Services
	Plant Safety—see Analysis; Consultants
	Plastic Sheeting, Tubing—see Health Physics Equipment & Supplies; Protective Coverings & Tarpaulins
	Platform-Mounted Nuclear Power Plants—see Power Plants, Nuclear, Platform-Mounted
	Platforms, Work—see Work Platforms
61530000	Plating & Anodizing
	Plotters—see Computers & Accessories; Data Readout Devices, Terminals & Accessories
	Plugging—see Maintenance & Repair Services; Steam Generator Maintenance & Repair
61570	Plugs
61570030	Condenser Tube
61570050	Control Rod Drive Housing
61570070	Feedwater Heater
61570100	Freeze Plugs
61570150	Hot & Cold Leg (Remotely Installed)
61570200	Isolation
61570210	Main Steam Line
61570220	Moisture Separator Reheater
61570230	Pipeline
61570250	Reactor Pressure Vessel Drain Line
61570270	Reactor Vessel Nozzle
61570300	Recirculation Outlet Nozzle
61570350	Steamline (Remotely Installed)
61570400	Stud Hole
61570500	System Test
	Plugs, Wall, Hot-Cell—see Hot-Cell Wall Plugs, Sleeves
61800000	Pneumatic Mechanisms
	Pneumatic Transfer Systems—see Transfer Systems for Irradiation Samples
62020000	Polishing Equipment, Precision
	Polishing Grits—see Abrasives
	Pool Inspection—see Inspection Services
	Pool Liners—see Liners, Pool
62100000	Ponds, Spray
	Portal Monitors—see Monitors, Radiation, Personnel; Doorway
62200000	Ports, Penetration
62250000	Positioners, Load

	Post-Accident Sampling Analyzers—see Analyzers
62300000	Post-Tensioning Materials & Systems, Containment Structure
	Post-Tensioning System Surveillance—see Maintenance & Repair Services
	Powder Compacting Presses—see Presses, Pellet & Slug Forming, Powder Compacting
	Power Apparatus Testing—see Test Equipment & Supplies; Testing Services
	Power Condition Monitoring—see Testing Services
	Power Plant Control Equipment—see Control Equipment, Power Plant (Non-Reactor); Reactor Instrumentation & Monitoring Systems
62900000	Power Plants, Nuclear, Gen IV Reactors
62910000	Power Plants, Nuclear, Gen IV Reactors/ Smart & Resilient
63000000	Power Plants, Nuclear, Platform-Mounted
63400	Power Supplies
63400050	AC
63400090 †	Chargers, Battery
63400100	DC
63400150	High-Frequency
63400200	High-Voltage
63400250	Instrument
63400255 †	Inverters
63400270	Power Line Conditioner
63400300	Stand-by
63400400	Uninterruptible (AC-DC-AC)
63800000	Preamplifiers
64000000	Presses, Pellet & Slug Forming, Powder Compacting
	Pressure Indicators—see Indicators; Meteorological Equipment
	Pressure Testers, Pipe—see Testers, Pressure, Pipe
	Pressure Transducers—see Transducers
	Pressure Vessel Flanges & Nozzles—see Flanges, Pressure Vessel; Nozzles
	Pressure Vessel Shells—see Shells, Pressure Vessel
	Pressure Vessels—see Vessels
64120000	Pressurizers, Reactor
	Preventive Maintenance—see Computer Software; Consultants; Maintenance & Repair Services
	Printers—see Computers & Accessories; Data Readout Devices, Terminals & Accessories
	Probes, Radiation—see Counters, Detectors, Radiation; Detector Heads, Sold Separately
64190	Process Irradiation Facilities
64190100	Electron Beam
64190200	Gamma
	Processing Columns—see Columns, Processing
	Procurement Support—see Consultants
	Project Management—see Computer Software; Computer Software; Consultants; Training
	Proportioners, Gas—see Gas Handling Equipment
	Protective Clothing—see Clothing, Protective, Anti-Contamination; Clothing, Protective, Other Than Anti-Contamination
	Protective Coatings—see Coatings; Maintenance & Repair Services
64300000	Protective Coverings & Tarpaulins
	† Protective Equipment, Personal—see Clothing, Protective, Other Than Anti-Contamination; Health Physics Services; Respiratory Protection Equipment
	Psychological Testing—see Testing, Psychological
64312000	Public & Community Relations
64315000	Publications
64320000	Pulsation Dampeners, Piping
	Pulse Amplifiers—see Amplifiers
	Pulse Generators, Signal—see Generators, Signal
	Pump Casings, Primary Coolant—see Casings, Primary Coolant Pump

64480000	Pump Face Seal Protection
	Pump Inspection & Repair—see Maintenance & Repair Services
64700	Pumps, Centrifugal
64700040	Condensate & Circulating Water
64700090	Engineered Class III
64700110	Heater Drain
64700140	Non-Code Radwaste
64700200	Nuclear Class II
64700240	Primary Coolant
64700290	Reactor Feed
64700310	Service Water, Non-Code
64700320	Service Water, Nuclear Class III
64700340	Small Class III Including Radwaste
64750	Pumps, Other
64750050	Air-Operated
64750095 †	Cleanup
64750100	Containment Air/Gas Sampling
64750120	Diaphragm, Hydraulically Actuated
64750140 †	Fire Protection
64750150	Hand-Operated
64750200	High-Pressure
64750300	Hydraulic
64750400	Jet
64750500	Metering & Proportioning
64750600	Positive-Displacement
64750650	Sealless Reciprocating
64750700	Slurry
64750800	Sodium
64750850	Special-Purpose
64750900	Vacuum
	Purifiers, Gas—see Gas Handling Equipment

Q

66200	Quality Assurance Services
66200100	ISO 9001 = 2000

R

66280	Racks, Fuel Storage
66280100	Conventional
66280200	High-Density
	Radiation Absorbers—see Absorbers, Nuclear Radiation; Neutron Absorbers; Sorbents
	Radiation Counters—see Counters, Detectors, Radiation; Detector Heads, Sold Separately; Health Physics Equipment & Supplies; Monitors, Radiation, Area & Special-Purpose; Monitors, Radiation, Personnel; Ratemeters, Counting
	Radiation Detection Films—see Monitors, Radiation, Personnel
	Radiation Detectors—see Counters, Detectors, Radiation; Detector Heads, Sold Separately; Health Physics Equipment & Supplies; Monitors, Radiation, Area & Special-Purpose; Monitors, Radiation, Personnel
	Radiation Dosimeters—see Health Physics Equipment & Supplies; Monitors, Radiation, Personnel
	Radiation-Dosimetry Phantoms—see Health Physics Equipment & Supplies
	Radiation Indicators—see Counters, Detectors, Radiation; Detector Heads, Sold Separately; Monitors, Radiation, Area & Special-Purpose; Monitors, Radiation, Personnel; Reactor Instrumentation & Monitoring Systems
	Radiation Management—see Consultants; Health Physics Services; Records Management Systems; Training
67380	Radiation Monitoring Services
67380100	Analog Systems
67380200	Design, Retrofit
67380300	Digital Systems
67380400	Maintenance
67380500	Mobile (Vehicular)
67380600	Sample Encapsulation
67380700	Smear Sampling, Area/Environmental
67380800	Testing & Calibration

	Radiation Monitors —see <i>Monitors, Radiation, Area & Special-Purpose; Monitors, Radiation, Personnel</i>				
	Radiation Probes —see <i>Counters, Detectors, Radiation; Detector Heads, Sold Separately</i>				
	Radiation Protection Recordkeeping Systems —see <i>Computer Software; Records Management Systems</i>	69130000			
	Radiation Protection Training —see <i>Health Physics Services; Training</i>	69140000			
	Radiation-Shielded Containers —see <i>Containers</i>				
	Radiation-Shielded Doors —see <i>Doors</i>				
	Radiation Shielding —see <i>Metals, Lead; Neutron Absorbers; Shielding Design, Radiation; Shielding Materials, Radiation; Windows, Radiation-Shielding</i>				
	Radiation Standards —see <i>Radioisotopes</i>				
	Radioactive Source Encapsulation —see <i>Radiation Monitoring Services; Encapsulation</i>				
	Radioactive Waste Disposal, Low-Level —see <i>Waste Management Services</i>				
	Radioactive Waste Management Services —see <i>Waste Management Services</i>				
68000	Radioactive Waste Handling & Treatment Equipment				
68000100	Calciners	69600050			
68000200	Compactors	69600100			
68000250	Concentrators (Cross-Flow Filter)	69600150			
68000270	Crushers, Scintillation Vials	69600200			
68000280	Drum Capping Machines, Remote	69600220			
68000310	Drum Cutting Machines	69600240			
68000340	Drum Washing Systems, Automatic				
68000360	Evaporators	69600260			
68000400	Furnaces for Glass Melting				
68000420	Gas Compressors	69600300			
68000450	Incinerators	69600400			
68000470	Liners	69600450			
68000475 †	Liquid Volume Reduction	69600500			
68000500	Packaging	69600520			
68000510	Robotic	69600540			
68000520	Secondary Containment Products	69600560			
68000550	Shredders (Volume Reduction)	69600580			
68000600	Solidification	69600600			
68000650	Sorters, Sorting Tables	69600650			
68000690	Storage Systems, On-Site, High-Level	69600700			
68000700	Storage Systems, On-Site, Low-Level				
68000750	Vacuums	70600000			
68000800	Waste Tracking & Accountability Systems (Computerized)	70650			
	Radiobiological Equipment —see <i>Health Physics Equipment & Supplies</i>	70650100			
	Radiochemistry —see <i>Equipment Rental; Health Physics Services; Training</i>	70650200			
	RF Equipment —see <i>Fusion Reactor Components & Systems</i>	70650300			
68800	Radiographic Equipment & Accessories	70650400			
68800100	Gamma Ray	70650430			
68800200	Neutron	70650450			
68800300	X-ray				
68900	Radiography (Services)	70650500			
68900100	Gamma	70650510			
68900200	Neutron	70650520			
	Radioimmunoassay —see <i>Health Physics Services</i>	70650540			
68950	Radioisotopes	70650570			
68950050	Calibration Standards	70650600			
68950100	Foils	70650650			
68950120	Gases, Calibration	70650700			
68950150	Labeled Compounds	70650750			
68950200	Primary & Processed				
68950250	Radiation Standards	70650800			
68950300	Radiochemicals	70650850			
68950350	Radioisotopes, Medical	70650900			
68950400	Radiopharmaceuticals	70650910			
68950420	Recycling	70650950			
68950450	Sealed Sources	70650980			
68950600	Ultra-High Activity	70660000			
	Radiological Containment Enclosures —see <i>Health Physics Equipment & Supplies</i>	70665000			
	Radiological Engineering —see <i>Consultants; Health Physics Services</i>	70670000			
	Radiopharmaceuticals —see <i>Radioisotopes</i>				
	Radios —see <i>Communication Systems; Emergency Warning Systems (Public); Emergency Warning Systems (Worker)</i>				
	Radon Detection —see <i>Monitors, Radiation, Area & Special-Purpose</i>				
	Railroad Cars —see <i>Cars, Railroad</i>				
	Ratemeters, Counting				
	Ratemeters-Scalers				
	Reactor Cavity Pool Seals —see <i>Seals</i>				
	Reactor Containment Structures —see <i>Containment Structures, Reactor</i>				
	Reactor Core Structural —see <i>Core Structural, Reactor</i>				
	Reactor Cores —see <i>Core Structural, Reactor</i>				
	Reactor Heat Recovery Level Monitors —see <i>Monitors, Other Than Radiation</i>				
69600	Reactor Instrumentation & Monitoring Systems				
69600050	Boron Monitoring Systems				
69600100	Control Panels & Ancillary Equipment				
69600150	Diagnostic Instrumentation				
69600200	Flow Measurement Systems				
69600220	Flux-Mapping Systems				
69600240	Gamma Thermometers, Reactor Power Monitor				
	Inadequate Core Cooling (ICC) Monitoring Systems				
69600300	Isotopic Analysis Systems				
69600400	Neutron Monitoring Systems				
69600450	Protection Systems, Reactor				
69600500	Radiation Monitoring Systems				
69600520	Reactor Temperature Scanning				
69600540	Reactor Vessel Level Monitoring Systems				
69600560	Redundant Signal Selector Systems				
69600580	Rod Control/Drive Systems				
69600600	Rod-Position Indication Systems				
69600650	Safety Parameter Display Systems				
69600700	Stability Monitoring Systems				
	Reactor Period Meters —see <i>Meters</i>				
	Reactor Pressure Vessels —see <i>Vessels</i>				
	Reactor Axial Offset Meters —see <i>Meters</i>				
	Reactor Safety Analysis —see <i>Analysis; Consultants</i>				
70600000	Reactor Safety Research				
70650	Reactor Service Tools & Devices				
70650100	Camera (CCTV) Manipulator Tools				
70650200	Component Shielding				
70650300	Control Element Assembly Handling Tools				
	Control Rod Drive Handling Equipment				
70650400	Core Plug Removal Tool				
70650430	Flux Thimble Removal & Cleaning Equipment				
70650450	Local Power Range Monitor (LPRM) Cutting Tools				
	LPRM Benders				
70650510	LPRM Handling Tools				
70650520	LPRM Strongbacks				
70650570	Nut Runner & Handling Tool, RPV				
70650600	Reactor Pool Cleaning Equipment				
70650650	Reactor Vessel Cleaning Machine				
70650700	Retrieval Tools				
70650750	Rod Control Cluster Assembly Handling Tools				
	Seal Surface Cleaning Equipment, RPV				
70650800	Special-Purpose Tools				
70650850	Stud/Nut Cleaning Equipment, RPV				
70650900	Stud/Nut Removal Systems, Non-RPV				
70650910	Stud Removal Systems, RPV				
70650950	Under-Vessel Transfer System				
70650980					
70660000	Reactors, Gen IV				
70665000	Reactors, Gen IV/Smart & Resilient				
70670000	Reactors, Heating				
	Reactors, Power —see <i>Nuclear Steam Supply Systems</i>				
70900000	Reactors, Research & Training				
70920000	Reactors, Space Propulsion				
	Rebar —see <i>Construction Materials</i>				
	Recirculation Outlet Nozzle Plugs —see <i>Plugs</i>				
71100000	Recombiners				
	Recorders —see <i>Data Readout Devices, Terminals & Accessories; Monitors, Other Than Radiation; Reactor Instrumentation & Monitoring Systems; Records Management Systems</i>				
	Recording Charts, Pens —see <i>Data Readout Devices, Terminals & Accessories</i>	71190			
	Records Management Systems	71190020			
	Configuration Management	71190030			
	Document Storage & Retrieval	71190050			
	Drawing Control	71190100			
	Health Physics	71190200			
	Operations Recording	71190300			
	Spare Parts	71190400			
	Training				
	Recruitment —see <i>Employment/Personnel Support Services</i>				
	Redundant Signal Selector Systems —see <i>Reactor Instrumentation & Monitoring Systems</i>				
	Refacing Equipment —see <i>Flange Refacing Equipment (On-Site); Heat Exchangers</i>				
	Reference Standards, Metal —see <i>Corrosion Coupons (Metal Reference Standards)</i>				
	Refractories, High-Purity, High-Temperature				
	Refrigeration				
	Refueling Equipment —see <i>Fuel Handling Equipment & Systems</i>				
71700000	Refueling Services				
	Regeneration, Resin —see <i>Waste Management Services</i>				
71900000	Regulators, Air Pressure				
72000000	Regulators, Feedwater				
	Regulatory Compliance —see <i>Consultants; Health Physics Services; Maintenance & Repair Services</i>				
	Reheaters —see <i>Moisture Separators & Reheaters</i>				
	Reinforcing Bar (Rebar) —see <i>Construction Materials</i>				
	Relays —see <i>Electrical Distribution & Control Equipment</i>				
	Reliability —see <i>Analysis; Computer Software; Consultants; Training</i>				
72300	Remote Control, Handling & Positioning Devices & Sys.				
	Artificial Intelligence/Expert Systems				
	End Effectors, Grippers, & Wrists				
	Remote Control				
	Remote Handling				
	Remote Positioning				
	Robotics				
	Telescoping Masts				
	Remote Manipulators —see <i>Manipulators, Remote</i>				
73300	Remote-Viewing Instruments & Systems				
73300100	Binoculars				
73300200	Borescopes, Flexible				
73300300	Borescopes, Rigid				
73300315	Drones				
73300350	Infrared				
73300370	Monocular Scopes, Viewing/ALARA				
73300400	Periscopes				
73300500	Radiation-Resistant				
73300600	Submersible				
73300700	Telescopes				
73300800	Unmanned Vehicles				
	Rental, Equipment —see <i>Equipment Rental</i>				
	Repair Services —see <i>Health Physics Services; Maintenance & Repair Services; Steam Generator Maintenance & Repair</i>				
	Replacement Parts —see <i>Spare & Replacement Parts (Secondary Sources)</i>				
73350000	Reprocessing Equipment, Fuel				
73400000	Reprocessing, Fuel				
	Research, Reactor Safety —see <i>Reactor Safety Research</i>				
	Research Reactors —see <i>Reactors, Research & Training</i>				
73450000	Research Services, Nuclear				
	Resin Regeneration —see <i>Waste Management Services</i>				
	Resins, Ion-Exchange —see <i>Ion-Exchange Systems, Materials & Services</i>				
	Resistance Temperature Detectors —see <i>Detectors, Resistance Temperature; Test Equipment & Supplies; Testing Services</i>				
	Respirator Fit Testing —see <i>Health Physics Services</i>				
	Respirator Tracking Systems —see <i>Health Physics Equipment & Supplies</i>				

	Respiratory Equipment Cleaning, Repair & Testing—see Health Physics Services
73550	Respiratory Protection Equipment
73550100	Air Purification Systems
73550150	Breathing Air Testing
73550200	Compressors
73550300	Fit-Testing Systems
73550400	Respirator Cleaning Systems
73550450	Respirator Drying Systems
73550500	Respirators, Air-Line
73550600	Respirators, Air-Purifying
73550620	Respirators, Combination Type
73550650	Respirators, Powered Air-Purifying
73550660	Resuscitators
73550700	Self-Contained Breathing Apparatus
73550705	SCBA Boost Pumps
73550710	SCBA (Escape)
73550720	SCBA Filling Stations
73550730	SCBA Flow Testing & Services
73550740	SCBA Software
73550800	Storage Systems (Cleaned Equipment)
73550900	Vessels, High-Pressure, Air
	Restraints—see Pipe Whip Restraints; Seismic Restraints
73570000	Rigging Specialists
	Rings, Contraction—see Welding Equipment
73590000	Rings, Retaining
	Risk Analysis—see Analysis
73620	Robotic Devices, Systems
73620100	CAD-Driven
73620200	Condenser, In-Service Inspection
73620250	Force/Torque Sensors
73620270 †	Nuclear
73620300	Reactor Vessel Head, ISI
73620400	Submersible
	Roll-Formed Metal Components, Shapes—see Metal Components & Structures
	Roll Mops, Tacky—see Health Physics Equipment & Supplies
73670000	Rollers
73680000	Rolling Systems
	Root Cause Analysis—see Analysis; Training
	Rotating Machinery Maintenance—see Alignment Systems, Rotating Machinery; Maintenance & Repair Services
73720000	Rubber Lining Services
73730000	Rupture Disks, Safety Heads
73750000	Rust Removers

S	
73770000	Safeguard Systems
73790	Safes
73790100	Isotope
73790200	Thermoluminescent Dosimeter (TLD)
	Safety Analysis—see Analysis; Consultants; Inspection Services; Training
	Safety Belts—see Fall Protection Equipment & Devices, Construction & Maintenance
	Safety Heads, Rupture Disks—see Rupture Disks, Safety Heads
	Safety Parameter Display Systems—see Reactor Instrumentation & Monitoring Systems
	Safety Research, Reactor—see Reactor Safety Research
	Sample Casks, Post-Accident—see Containers
73900000	Sample Changers
73950000	Sample Coolers
	Sample Transfer Systems—see Transfer Systems for Irradiation Samples
74150	Samplers & Sampling Systems
74150050	Air (Carried by Personnel)
74150100	Air Particulate
74150200	Automatic Systems
74150300	Evaporator Concentrate
74150500	Gas
74150550	Iodine
74150600	Liquid
74150650	Metallurgical
74150700	Real-Time Remote
74150800	Stack Sampling
74150900 †	Waste
74320000	Sampling Systems Services

	Scabbling, Concrete—see Concrete Breaking, Drilling, Sawing & Scabbling; Decontamination Chemicals, Equipment & Services
74350	Scaffolding
74350020	Conventional
74350040	Modular
74350060	Scaffold Plank
74350080	Suspended Type
74350100	Tube & Clamp Type
74400000	Scalers
74600	Scales, Weighing, Nuclear
74600030	Cellular Weighing
74600050	Lift Truck
74600070	Overhead Crane
74600090	Tension Dynamometers
74600100	Wheel Weighers
	Scanners, Isotope Distribution—see Health Physics Equipment & Supplies
75000000	Scintillation Glasses
75010000	Scintillation Plastics
75030000	Scintillation Solution, Liquid
	Scintillators—see Counters, Detectors, Radiation; Detector Heads, Sold Separately
	Scopes, Viewing—see Remote-Viewing Instruments & Systems
	Scrap Melting—see Waste Management Services
	Screening, Investigation—see Consultants; Security Services
	Screening, Psychological, Security—see Consultants; Security Services; Testing, Psychological
	Screens, Traveling—see Water Intake Facilities
	Seal Reconditioning—see Lapping Equipment, Precision; Polishing Equipment, Precision; Reactor Service Tools & Devices
	Sealed Sources—see Radioisotopes; Testing Services; Waste Management Services
	Sealers, Heat—see Adhesives; Heat-Resistant
75190	Seals
75190050	Ceramic-Metal Assemblies
75190060 †	Conduit Seal
75190080	Equipment Storage Pool
75190100	Flat Gasketing
75190120	Flat Gasketing, Radiation-Resistant
75190130 †	Flux Thimble Seal
75190150	Hydraulic
75190200	Inflatable
75190220	Inspection Port
75190250	Mechanical, Shaft
75190260	Mechanical, Shaft, Reactor Circulating Pump
75190300	Metal (O-Rings, C-Rings, etc.)
75190320	Nuclear Instrumentation Cover
75190350	Penetration
75190370	Reactor Cavity Pool
75190380	Sealing Systems, Compressed Rubber
75190400	Sealing Systems, Fluid
	Secondary Containment Products—see Radioactive Waste Handling & Treatment Equipment
	Security Doors—see Doors
75500000	Security Enforcement Products
75550000	Security for Emergencies & Evacuation
75600	Security Services
75600050	Analysis
75600060 †	Cybersecurity
75600070 †	Drug Testing
75600080	Engineering
75600100	Guards
75600130	Plan Design
75600150	Screening & Investigation
75700	Security Structures
75700010	Barbed Wire, Tape
75700030	Barrier-Gates
75700050	Fences
75700070	Gate Operators
75700090	Gates
75700100	Guard Stations
75700105	Gunports, Bullet-Resistant
75700110	Lockers, Weapon Storage
75700120	Security Booths (Man-Trap)

75700140	Turnstiles
75700150	Wall Panels, Bullet-Resistant
75700200	Windows, Bullet-Resistant
75850	Security Systems & Devices
75850050	Anti-Intrusion, Indoor
75850100	Anti-Intrusion, Outdoor
75850350	Asset Protection (Anti-Removal), Electronic
75850400	Automated Security Patrol Robot
75850500	Computerized
75850550	Fully Integrated
75850560	Homeland Security Equipment & Services
75850570	Intruder Detection (Laser, Microwave/Infrared)
75850580 †	Explosives Trace Detection
75850600	Metal (Weapon) Detectors
75850650	Night Vision Scopes & Devices
75850700	Personal Alarm
75850750	Personnel Access Control
75850760 †	Railcar, Remote Tracking & Cargo Monitoring
75850770 †	Thermal Weapon Sights
75850800	Vehicle Access Control
75850815	Vehicles
75850830	Video Surveillance Systems (CCTV)
75850850	Video Transmission Systems
75850900	Water Intake, Anti-Intrusion
75850950	X-ray Inspection Systems
	Seismic Analysis, Qualification—see Analysis; Consultants; Testing Services; Training
76400000	Seismic Instrumentation & Testing
76600000	Seismic Restraints
76800000	Selenium
77000000	Semiconductor Devices
77250	Sensors
77250100	Acoustic
77250200	Force & Torque
77250300	Temperature
77250400	Vibration
	Sensors, Neutron—see Neutron Detectors, Reactor
	Separation Plants & Equipment, Isotope—see Isotope Separation Plants & Equipment
	Separators—see Moisture Separators & Reheaters; Steam Separators, Power Plant
77600000	Servomechanisms
	Shears, Velocity Limiter—see Solid Waste Reduction Equipment & Tools, Radioactive
	Sheeting, Plastic—see Health Physics Equipment & Supplies; Protective Coverings & Tarpaulins
77700000	Shells, Pressure Vessel
77750000	Shielding Design, Radiation
77800	Shielding Materials, Radiation
77800030	Acrylic Sheeting Products, Beta-Shielding
77800050	Aggregates, High-Density Concrete
77800100	Blankets
77800150	Blocks, Concrete, Lead-Core
77800155 †	Blocks, Concrete, High-Density
77800200	Blocks, Modular
77800220	Boron Carbide Grain & Shapes
77800250	Bricks, Composite
77800300	Bricks, Lead
77800350	Castable Shielding Materials
77800400	Castings, Composite
77800450	Castings, Lead
77800470	Castles, Lead
77800500	Collars, Streaming
77800550	Container Wraps
77800600	Criticality Control
77800620	Curtain Shields
77800630	Encapsulation
77800640	Fiber
77800645	Foam
77800650	Frisker Shields
77800670	Gamma/Neutron Composite
77800680	Glass, Radiation Resistant
77800685	Glass, Scintillating, Radiation Resistant
77800690	Glass, X-ray
77800710	In-Vessel Shields
77800715	Lead Free

77800720	Lead Plastic				
77800725	Lenses, Radiation Resistant				
77800730	Low-Level Shields, Lead/Steel				
77800750	Pipe Wraps/Sleeves				
77800800	Plugs, Closures				
77800805	Polyethylene				
77800807	Polyethylene, Borated				
77800820	Refueling Shields				
77800850	Thermal Neutron Materials				
77800870	Tungsten Alloys				
77800900	Wall Panels				
77800950	Water Shields, Modular (Gamma/Neutron)				
77830000	Shim Stock				
	Shipping Containers—see Containers				
	Shirts—see Clothing, Protective, Anti-Contamination; Clothing, Protective, Other Than Anti-Contamination				
77860000	Shock Absorbers, Piping (Water Hammer)				
	Shoes, Shoe Covers—see Clothing, Protective, Anti-Contamination; Clothing, Protective, Other Than Anti-Contamination				
77900000	Shoring				
	Signal Generators—see Generators, Signal				
	Signals, Warning—see Alarm Systems				
	Signs, Warning, Radiation—see Health Physics Equipment & Supplies				
78100000	Silencers, Steam Safety Valve				
78200000	Silicone				
78400000	Simulators, Power Plant & Reactor				
	Simulators, Radiation—see				
	Single-Channel Analyzers—see Analyzers				
	Sirens—see Emergency Warning Systems (Public); Emergency Warning Systems (Worker); Inspection Services; Testing Services				
	Siting—see Analysis; Consultants				
78700000	Sleeves, Wall (Pipe)				
	Sludge Analyzers—see Analyzers				
	Slurry Pumps—see Pumps, Other				
	Smears, Swipes—see Health Physics Equipment & Supplies				
	Snubber Repair—see Maintenance & Repair Services; Testing Services; Training				
79000	Snubbers				
79000030	Fuel Storage Rack				
79000050	Gauge				
79000070	High-Vibration				
79000080	Hydraulic				
79000100	Large Equipment				
79000150	Pipe Support				
79200000	Sodium-Handling Equipment				
	Sodium Hypochlorite Generators—see Water Treatment Equipment & Supplies				
	Sodium Pumps—see Pumps, Other				
	Software, Computer—see Computer Software				
79350000	Solenoids				
79360	Solid Waste Reduction Equipment & Tools, Radioactive				
79360050	Containment				
79360100	Control Rod Crushers, Reducers				
79360200	Neutron Window Reducers				
79360250	Packaging				
79360300	Stellite Ball Punches				
79360400	Underwater Reduction Tools				
79360500	Velocity Limiter Shears				
79370	Sorbents				
79370100	Environmental Spill				
79370400	Liquid Radwaste				
	Source Encapsulation—see Radiation Monitoring Services; Encapsulation				
	Sorters, Sorting Tables, Radwaste—see Radioactive Waste Handling & Treatment Equipment				
	Sources, Ion—see Ion Sources				
	Sources, Radioactive—see Radioisotopes; Testing Services				
79740000	Spare & Replacement Parts (Secondary Sources)				
	Spare Parts Systems—see Consultants; Records Management Systems				
	Spectrometers—see Mass Spectrometers; Neutron Spectrometers				
79850000	Spectroscopy Systems				
	Spent-Fuel Consolidation—see Fuel Element Consolidation (Spent Fuel)				
	Spent-Fuel Reprocessing—see Reprocessing, Fuel				
	Spent-Fuel Storage—see Racks, Fuel Storage; Storage Services; Storage Systems, Spent-Fuel				
80200000	Splitters, Electronic Signal				
	Spray Nozzles—see Nozzles				
	Spray Ponds—see Ponds, Spray				
80400000	Springs				
	Stability Monitoring Systems—see Reactor Instrumentation & Monitoring Systems				
	Stack Effluent Monitors—see Monitors, Radiation, Area & Special-Purpose				
80520000	Stacks, Off-Gas				
	Staffing—see Employment/Personnel Support Services				
	Stair Treads—see Gratings, Catwalks, Stair Treads				
80565	Standards				
80565600	Testing				
	Standards, Radiation—see Radioisotopes				
	Stand-by Generators—see Generators, Stand-by				
	Starters—see Electrical Distribution & Control Equipment				
80600000	Startup Services				
	Steam Analyzers—see Analyzers				
	Steam Condensers—see Condensing Pots, Steam				
	Steam Generator Leak Rate Monitors—see Monitors, Other Than Radiation				
	Steam Generator Maintenance & Repair				
80730	Cleaning				
80730100	Computer Software				
80730150	Eddy Current Testing				
80730170	Girth Weld Maintenance				
80730185	In-Service Inspection				
80730200	Manway Cover Handling Equipment				
80730250	Nickel Electroplating				
80730280	Penetrations, Nozzles, & Handholds				
80730290	Plugging				
80730300	Replacement				
80730350	Sleeving				
80730400	Tube Expansion				
80730450	Tube Extraction				
80730500	Tube Heat Treatment				
80730550	Tube Shot Peening				
80730600	Steam Generator Nozzles, Nozzle Dams—see Nozzles				
	Steam Generator Sleeves—see Tubing				
80800000	Steam Generators, Power Plant				
80900000	Steam Generators, Stand-by, Auxiliary				
81000000	Steam Separators, Power Plant				
	Stellite Ball Punches—see Solid Waste Reduction Equipment & Tools, Radioactive				
	Stem Gland Packing Systems—see Valve Stem Gland Packing Systems, Live-Loaded				
81600000	Stills, Water				
	Storage Facilities, Waste—see Radioactive Waste Handling & Treatment Equipment				
	Storage Racks, Fuel—see Racks, Fuel Storage				
81680	Storage Services				
81680100	Equipment				
81680200	Fresh Fuel				
81680300	Spent Fuel				
81680400	Uranium, Enriched				
81680500	Uranium, Natural				
	Storage Systems, Energy—see Energy Storage Systems, Thermal				
81710	Storage Systems, Spent-Fuel				
81710100	Dry				
81710200	Wet				
	Storage Tank Diaphragms—see Diaphragms, Storage Tank				
	Storage Tanks—see Tanks, Storage				
	Strain Gauge Testing—see Testing Services				
	Strainer/Sump Blockage Analysis—see Analysis				
81790	Strainers				
81790025	ECCS				
81790100	Lubricating Oil, Basket, Manual				
81790150	Solids, Hair, Debris				
81790200	Suppression Pool				
81790300	Water, Automatic				
81790400	Water, Basket, Manual				
	Straining Filters, Cloth—see Filters				
	Strapping Tape, Reinforced (Nuclear)—see Tape				
	Streaming Collars—see Shielding Materials, Radiation				
	Stress Analysis—see Analysis				
	Stress, Personnel—see Consultants; Health Physics Services; Security Services; Testing, Psychological				
82200000	Stress-Relieving Equipment				
	Strip Chart Recorders—see Data Readout Devices, Terminals & Accessories				
	Structural Analysis—see Analysis				
82250000	Structural Supports, Component				
	Structurals, Reactor Core—see Core Structurals, Reactor				
82310000	Structures, Fabric Tensioned				
	Stud Drive Tool—see Tools				
	Stud Hole Plugs—see Plugs				
	Stud Removal Systems (RPV)—see Reactor Service Tools & Devices				
	Stud Tensioners—see Tensioners, Stud, Hydraulic				
	Studs—see Fasteners				
	Sump/Strainer Blockage Analysis—see Analysis				
	Superconducting Wire—see Wire				
82800000	Superheaters, Power Plant				
	Support Services, Technical & Professional—see Employment/Personnel Support Services; Health Physics Services				
	Support Structures, Fuel Element—see Grids, Fuel Element				
	Supports—see Brackets, Supports; Pipe Hangers & Supports				
	Surface-Conditioning Products (Cleaning, Touchup, Weld Prep, etc.)—see Abrasives; Non-Woven Fiber				
	Survey Meters—see Monitors, Radiation, Area & Special-Purpose				
	Swipes—see Health Physics Equipment & Supplies				
	Switchboards (Power Distribution)—see Electrical Distribution & Control Equipment				
82950	Switches				
82950020	Differential				
82950030	Float				
82950040	Flow				
82950080	High-Temperature				
82950120	High-Voltage				
82950160	Key-Operated				
82950200	Knife				
82950240	Limit				
82950280	Liquid Level				
82950320	Magnetic				
82950360	Mercury				
82950400	Momentary Contact				
82950440	Power				
82950480	Pressure				
82950500	Pressure, Differential				
82950520	Programmable				
82950560	Proximity Limit				
82950600	Push Button				
82950640	Reed				
82950680	Rocker				
82950720	Rotary				
82950740	Safety				
82950760	Slide				
82950800	Solenoid				
82950840	Solid-State				
82950860	Temperature				
82950880	Toggle				
82950920	Vacuum				
	Tables, Sorting—see Radioactive Waste Handling & Treatment Equipment				
83110000	Tags & Labels (Warning, Inventory, etc.)				
83120000	Tags, Valve				
	Tank Linings—see Liners, Pool				
83150	Tanks, Storage				
83150100	Aluminum				
83150200	Glass Fiber				

83150300	Plastic	84600100	Components, Other	86130250	Stud Drive (for Reactor Closure)
83150400	Rubber, Collapsible	84600150	Containment Structural Integrity Testing	86130300	Vacuum-Assisted
83150500	Steel	84600200	Corrosion Detection	86150000	Torque Indicators
83150600	Steel, Stainless	84600250	Electric Motors	86200000	Towers, Cooling
83210	Tantalum—see <i>Metals, Other</i>	84600290	Electrical Systems & Components		Toxicology, Industrial—see <i>Health Physics Services</i>
83210100	Tape	84600300	Electromagnetic Compatibility		Trailers, Mobile—see <i>Health Physics Equipment & Supplies; Decon Trailers, Mobile; Laboratories, Mobile</i>
83210100	Cloth, Nuclear	84600310	Environmental Qualification	86250000	Trailers, Spent-Fuel Transport
83210150	Electrical Splicing Tape	84600320	Equipment Condition Monitoring	86260000	Trailers, Transport
83210200	Foam	84600330	Fatigue	86300	Training
83210300	Moisture-Sensitive	84600360	Fire Resistance/Flammability	86300020	Air Treatment
83210400	Reinforced Strapping, Nuclear	84600380	Flow	86300030	Auditing, Codes & Standards
83210500	Warning, Luminescent	84600390	Fracture Mechanics	86300040	Auditing, Environmental
	Targets, Accelerator—see <i>Accelerators & Accessories</i>	84600420	Fuel, Irradiated	86300050	Chemistry
	Tarpaulins—see <i>Protective Coverings & Tarpaulins</i>	84600430	Heat Transfer, Condenser Performance	86300080	Communications
	Team Building—see <i>Training</i>	84600440	Infrared	86300100	Computer Users/Computer Personnel
	Technical Support Services—see <i>Employment/Personnel Support Services; Health Physics Services</i>	84600450	Instrumentation & Control	86300120	Construction Management Personnel
	Telerobotics—see <i>Computer Software; Remote Control; Remote-Viewing Instruments & Systems; Robotic Devices, Systems</i>	84600500	Laminar Flow Facilities	86300150	Crane & Rigging Safety
	Telescopes—see <i>Remote-Viewing Instruments & Systems</i>	84600510	Leak Detection, Tube	86300155 †	Decommissioning
83600	Television Systems (CCTV)	84600520	Leak, Nuclear Gauge	86300160	Emergency Planning & Response
83600100	Conventional	84600540	Leak, Radioactive Sealed Source	86300180	Engineering Management
83600200	High-Temperature	84600550	Leak-Rate, Integrated	86300190	Engineers, Electrical
83600300	Miniature (Remote Viewing)	84600560	Leak-Rate, Local	86300210	Engineers, Mechanical
83600350	Pipe Inspection	84600600	Materials	86300230	Engineers, Structural
83600400	Underwater, Color, High-Radiation	84600610	Neutron Attenuation	86300250	Environmental Laws & Regulation
83600500	Welding Arc Viewing (Color)	84600620	Nondestructive	86300320	Equipment Qualification
	Tellurium—see <i>Metals, Other</i>	84600640	Nuclear Systems	86300330	Fire Protection
	Temperature Indicators—see <i>Indicators</i>	84600650	Photometric Testing	86300350	Fitness-for-Duty, Behavioral Observation
	Temperature Monitors—see <i>Monitors, Other Than Radiation; Temperature</i>	84600660	Plant Performance	86300370	Fuel Cycle/Performance Analysis
	Temperature Sensors—see <i>Meteorological Equipment; Sensors</i>	84600680	Plastics/Polymers	86300380	Fuel Transport/Storage
	Temperature Transducers—see <i>Transducers</i>	84600710	Power Apparatus	86300385	Human Performance
	Tensioning, Bolt—see <i>Maintenance & Repair Services</i>	84600720	Power Condition Monitoring	86300390	HVAC Maintenance
84000000	Tensioners, Stud, Hydraulic	84600760	Pumps	86300410	Instructors, Classroom & Simulator
	Tents—see <i>Structures, Fabric Tensioned</i>	84600765	Quality Services	86300420	Leadership Development
84100000	Terminal Blocks	84600770	Resistance Temperature Detectors	86300430	Licensing
84150	Test Equipment & Supplies	84600780	Sealed Sources (Pressure, Temperature)	86300440	Maintenance
84150020	Automated	84600840	Seismic	86300460	Management
84150040	Capacitance Strain Gauging	84600860	Siren Systems	86300480	Nondestructive Testing
84150120	Coating Porosity Detection	84600890	Snubber	86300510	Nuclear Power Plant Operations Personnel
84150140	Coating Thickness Gauging	84600910	Strain Gauge	86300515	Organizational Effectiveness
84150160	Concrete Inspection	84600920	Structures	86300520	OSHA Compliance
84150190	Eddy Current	84600940	Transport Containers	86300525	Plant Commissioning
84150210	Electric Motors	84600960	Turbulent Flow	86300530	Process Control Statistical
84150220	Electrical Systems & Components	84600970	Ultrasonic	86300540	Project Management
84150240	Environmental	84600980	Vibration	86300580	Quality Assurance/Quality Control
84150280	Ferrite Detection (SS Welds)	84600990	Wall Thinning Detection, Tube	86300610	Radiation Management (ALARA)
84150300	Fiber Optic		Thermal Analysis—see <i>Analysis</i>	86300640	Radiation Protection
84150320	HEPA Filter		Thermal Hydraulics—see <i>Consultants; Heat Transfer & Fluid Flow</i>	86300660	Radiochemistry
84150340	Infrared Imaging	84800000	Thermionic Devices	86300670	Reliability Analysis
84150380	Instrumentation & Control	84900000	Thermionic Materials	86300690	Research Reactor Utilization & Maintenance
84150400	Leak-Rate, Local	85000000	Thermocouples	86300710	Respiratory Protection
84150430	Manual	85200000	Thermoelectric Devices	86300730	Root Cause Analysis
84150480	Materials	85400000	Thermoelectric Materials	86300740	Safety Evaluation
84150580	Nondestructive		Thermometers—see <i>Indicators; Monitors, Other Than Radiation; Temperature; Sensors; Temperature</i>	86300750	Scaffolding
84150630	pH Measurement		Thermometers, Gamma—see <i>Reactor Instrumentation & Monitoring Systems</i>	86300760	Security Personnel
84150680	Portable		Thermoluminescent Dosimeter Safes—see <i>Safes</i>	86300770	Seismic Qualification
84150700	Power Apparatus		Thermoluminescent Dosimeter (TLD) Services—see <i>Health Physics Services</i>	86300775	Simulator, Power Plant & Reactor
84150720	Resistance Temperature Detectors		Thermoluminescent Dosimeters—see <i>Monitors, Radiation, Personnel</i>	86300778	Simulators, Gas Detection
84150750	Stationary		Thermonuclear—see <i>Fusion Reactor Components & Systems</i>	86300800	Simulators, Radiation
84150800	Structures/Components	85700000	Thermowells, Resistance Temperature Detector	86300805	Simulators, Web-Based
84150850	Ultrasonic	85800000	Thorium	86300810	Snubber Maintenance & Overhaul
84150860	Ultrasonic Couplant		Ties, Cable—see <i>Cable Ties</i>	86300820	Team Building
84150900	Vacuum Leak Testers, Tube		Time-of-Flight Analyzers—see <i>Analyzers</i>	86300840	Technicians, Electrical
84150920	Valve		Time-to-Pulse-Height Converters—see <i>Converters</i>	86300860	Technicians, Instrumentation & Control
84150930	Valve, Motor-Operated, Diagnostic	86000000	Tissue-Equivalent Materials	86300880	Technicians, Laboratory
84150940	Valve, Solenoid Operated, Diagnostic		Titanium—see <i>Metals, Other</i>	86300910	Technicians, Mechanical
84150950	Vibration	86070000	Titration Systems	86300940	Technicians, Security
	Test Loops—see <i>Loops, Test</i>	86100000	Tool Control Services	86300970	Waste Management
84430000	Testers, Pressure, Pipe		Tool Monitors, Radiation—see <i>Monitors, Radiation, Area & Special-Purpose</i>	86300975 †	Waste Packaging Transportation & Disposal
	Testing, Nondestructive—see <i>Nondestructive Testing; Training</i>	86130	Tools	86300980	Water Chemistry
84550000	Testing, Psychological	86130050	Custom-Made	86400000	Training Centers, Facilities
84600	Testing Services	86130075 †	Drop Prevention	86500	Training Materials, Courseware
84600020	Alloy Identification (On-Site)	86130100	Electric	86500100	Audio-Visual Aids
84600030	Balance-of-Plant Systems	86130115 †	FME	86500200	Computer-Aided
84600040	Coatings	86130120 †	FOSAR Retrieval	86500220	Digital Video, Interactive
84600050	Components, Reactor	86130150	Hydraulic	86500250	Models, Mockups
		86130200	Pneumatic	86500300	Textual
					Training Reactors—see <i>Reactors, Research & Training</i>
				86750	Transducers
				86750100	Displacement
				86750200	Force & Weight

86750300	Pressure
86750350	Pressure/Temperature
86750400	Temperature
86800	Transfer Cars—see <i>Cars, Railroad</i>
86800100	Transfer Systems for Irradiation Samples
86800100	Hydraulic
86800200	Pneumatic
86870	Transformers
86870100	Control, Power
86870200	Dry Type
86870300	Linear Variable Differential
	Transient Voltage Surge Suppression System—see <i>Electrical Distribution & Control Equipment</i>
86900000	Translation Services
86970	Transmitters
86970100	Electronic
86970180	Level, Liquid
86970200	Measurement
86970300	Microwave
86970400	Pressure
86970500	Pressure Differential
	Transition Joints, Bimetallic—see <i>Joints, Expansion</i>
87000	Transport Services
87000100	Consulting/Transport Management
87000110 †	Dry Cask
87000150	Heavy Components
87000170	Intermodal/Rail
87000180	Liners
87000200	Radioactive, High-Level
87000300	Radioactive, Low-Level
87000320	Regulation
87000340	Safety
87000350 †	Transload Facility, Permanent
87000355 †	Transload Facility, Temporary
87000400	UF6/U3O8
87000500	Vertical Cask
	Trash Racks—see <i>Water Intake Facilities</i>
	Traveling Screens—see <i>Water Intake Facilities</i>
87140	Trays
87140100	Cable
87140130	Covers
87140170	Side Rails
87140200	Tubing
87380000	Tritium Handling Equipment
	Tritium Monitors—see <i>Monitors, Radiation, Area & Special-Purpose</i>
87395000	Tritium Recycle & Extraction Equipment
87400000	Tritium Removal Equipment
	Tube Clamps, Supports—see <i>Tubing Clamps, Supports</i>
	Tube Cleaning Equipment—see <i>Cleaning Equipment</i>
	Tube Crimpers, Cutters, Expanders—see <i>Pipe & Tube Machinery & Equipment</i>
87680000	Tube Extraction (Removal) Equipment
	Tube Plugging, Sleeving—see <i>Steam Generator Maintenance & Repair</i>
87700	Tube Systems
87700050	Commercial Grade
87700100	Stainless
87750000	Tubes, Centrifugally Cast, & Elbows for Primary Loops (PWR)
	Tubes, Counter & Detector—see <i>Detector Heads, Sold Separately</i>
87900000	Tubes, Electron
87950000	Tubes, Finned
88000000	Tubesheets
88100	Tubing
88100030	Carbon Steel, Seamless
88100050	Heat Exchanger
88100100	Stainless
88100200	Stainless, Seamless
88100300	Steam Generator
88100310	Steam Generator Sleeves
88100340	Titanium
88100350	Titanium, Seamless
88100400	Zirconium Alloy
88200	Tubing Clamps, Supports
88200100	Commercial Grade
88200200	Seismic
	Tubing, Plastic—see <i>Health Physics Equipment & Supplies</i>
	Turbine-Coupling Bolts—see <i>Bolts</i>
89400000	Turbine Gears

89500000	Turbine-Generators (Including Stators & Rotors)
89510000	Turbines, Feedwater Pump
	Turnstiles—see <i>Security Structures</i>
U	
	UF6 Cylinders—see <i>Containers</i>
	Ultrasonic Testing—see <i>Nondestructive Testing; Test Equipment & Supplies</i>
	Umbilical Cord (Robotic)—see <i>Cable, Electrical</i>
	Underwater—see <i>Diving Services; Maintenance & Repair Services; Nondestructive Testing; Solid Waste Reduction Equipment & Tools, Radioactive; Video Services; Welding Services</i>
	Unions—see <i>Couplings (Pipe-Joining)</i>
89580000	Uranium Blending
89590000	Uranium, Depleted
89600000	Uranium Conversion
89640000	Uranium Enrichment Exchange Services
89650000	Uranium Enrichment Services
	Uranium Metal—see <i>Metals, Other</i>
89760000	Uranium Exploration
	Uranium Marketing Services—see <i>Fuel Marketing Services</i>
	Uranium Mill Tailings Reclamation—see <i>Waste Management Services</i>
89795000	Uranium Mining
89800000	Uranium Ore Concentrates
	Uranium Storage—see <i>Containers; Storage Services</i>
	Urinalysis—see <i>Health Physics Services</i>
V	
	Vacuum Blasting—see <i>Cleaning Equipment</i>
90000000	Vacuum Breakers
90100000	Vacuum Equipment & Accessories
	Vacuum-Melted Metals—see <i>Metals, Other</i>
	Valve & Actuator Repair—see <i>Maintenance & Repair Services</i>
	Valve Grinders (In-Place)—see <i>Valve-Reseating Equipment, On-line</i>
90250	Valve Operators (Actuators)
90250020	Accessories/Positioners
90250050	Air
90250070	Electric Solenoid
90250080	Electrohydraulic
90250090	Explosive-Activated
90250100	Hydraulic
90250130	Manual
90250150	Motor
90280000	Valve Packing Removal Equipment
	Valve Position Detectors—see <i>Detectors, Valve Position</i>
90320000	Valve-Reseating Equipment, On-line
90330000	Valve Stem Gland Packing Systems, Live-Loaded
	Valve Tags—see <i>Tags, Valve</i>
	Valve Testing—see <i>Maintenance & Repair Services; Test Equipment & Supplies</i>
	Valves, Backwater—see <i>Valves, Other</i>
	Valves, Ball—see <i>Valves, Other</i>
	Valves, Butterfly—see <i>Valves, Other</i>
	Valves, Check, Stop Check
90600	Valves, Control
90600020	Air-Cylinder-Assisted
90600050	Ball
90600070	Controlled-Closure
90600075	Non-Slam
90600080	Piston-Operated
90600100	Spring-Loaded
90600150	Swing Type
90600160	Swing Type, Alloy
90600200	Tilting Disk
90800	Valves, Flow
90800050	Flow
90800060	Flow, Acoustic Emission
90800080	Intelligent
90800100	Pressure
90800150	Temperature
90800200	Vacuum

	Valves, Controlled-Closure—see <i>Valves, Check, Stop Check; Valves, Other; Line-Blind</i>
	Valves, Diaphragm—see <i>Valves, Other</i>
	Valves, Drain—see <i>Drains & Accessories</i>
	Valves, Excess-Flow—see <i>Valves, Other</i>
	Valves, Fail-Safe—see <i>Valves, Other</i>
	Valves, Feedwater Isolation—see <i>Valves, Other</i>
	Valves, Filter, In-Line—see <i>Valves, Other</i>
	Valves, Fire Deluge—see <i>Valves, Other</i>
	Valves, Flow Monitoring/Alarm System—see <i>Valves, Other</i>
	Valves, Flush Bottom Tank—see <i>Valves, Other</i>
91000	Valves, Gate
91000010	Bellows Seal
91000030	Jacketed Alloy
91000050	Knife
91000100	Parallel Slide Type
91000200	Wedge Type
	Valves, Globe—see <i>Valves, Other</i>
	Valves, Globe, Bellows—see <i>Valves, Other</i>
	Valves, Instrumentation Manifold—see <i>Valves, Other</i>
	Valves, Isolation Shutoff—see <i>Valves, Other</i>
	Valves, Line-Blind—see <i>Valves, Other</i>
	Valves, Main Steam Isolation—see <i>Valves, Other</i>
	Valves, Miniature—see <i>Valves, Other</i>
	Valves, Other
91260	Backwater
91260030	Ball
91260060	Ball
91260080	Burner
91260090	Butterfly
91260120	Diaphragm
91260150	Excess-Flow
91260180	Fail-Safe
91260210	Feedwater Isolation
91260240	Filter, In-Line
91260270	Fire Deluge
91260300	Flow Monitoring/Alarm System
91260330	Flush Bottom Tank
91260360	Globe
91260390	Globe, Bellows
91260420	Instrumentation Manifold
91260450	Isolation Shutoff
91260480	Line-Blind
91260510	Main Steam Isolation
91260540	Miniature
91260570	Needle
91260600	Packless
91260630	Plastic-Lined
91260660	Plug
91260675	Pressure Regulating
91260690	Pump Recirculation
91260720	Quick-Opening & -Closing
91260750	Ram-Type
91260780	Relief, Safety
91260820	Slurry
91260850	Solenoid
91260870	Throttle Trip
91260880	Vacuum
	Valves, Needle—see <i>Valves, Other</i>
	Valves, Packless—see <i>Valves, Other</i>
	Valves, Plastic-Lined—see <i>Valves, Other</i>
	Valves, Plug—see <i>Valves, Other</i>
91380	Valves, Pressure Seal
91380030	Breech Lock
91380050	Gate
91380070	Globe
91380080	Piston Check
91380090	Swing Check
91380100	Tilting Disk
91380300	Wafer Check Valves
	Valves, Pump Recirculation—see <i>Valves, Other</i>
	Valves, Quick-Opening & -Closing—see <i>Valves, Other</i>
	Valves, Ram-Type—see <i>Valves, Other</i>
	Valves, Relief, Safety—see <i>Valves, Other</i>
	Valves, Slurry—see <i>Valves, Other</i>
	Valves, Solenoid—see <i>Valves, Other</i>
	Valves, Vacuum—see <i>Valves, Other</i>
	Variable-Speed Drives—see <i>Drives, Variable-Speed</i>
91830000	Vehicle Safety Accessories

	Vehicles, Armored —see <i>Security Systems & Devices</i>
	Ventilation Equipment —see <i>Air-Conditioning & Ventilation Equipment</i>
	Ventilation Seals —see <i>Seals</i>
92150000	Venturis
92300	Vessels
92300100	Flasks, Water, Valve-Operating
92300200	Pressure
92300300	Pressure, Reactor
†	Vests, Bullet-Resistant —see <i>Security Systems & Devices</i>
	Vibration Analysis —see <i>Analysis; Maintenance & Repair Services; Test Equipment & Supplies; Testing Services</i>
	Vibration Indicators —see <i>Indicators; Monitors, Other Than Radiation; Vibration</i>
	Video Displays —see <i>Computers & Accessories; Data Readout Devices, Terminals & Accessories; Security Systems & Devices; Television Systems (CCTV)</i>
92800	Video Services
92800030	Inspection
92800050	Plant Photodocumentation
92800100	Remote
92800200	Underwater

W

	Walk-Off Mats —see <i>Health Physics Equipment & Supplies</i>
	Wall Panels —see <i>Security Structures; Shielding Materials, Radiation</i>
	Wall Plugs, Sleeves, Hot-Cell —see <i>Hot-Cell Wall Plugs, Sleeves; Sleeves, Wall (Pipe)</i>
	Wall Thinning Detection, Tube —see <i>Testing Services</i>
	Warning Signs, Signals —see <i>Alarm Systems; Health Physics Equipment & Supplies; Lights, Lighting</i>
	Warning Systems —see <i>Alarm Systems; Emergency Warning Systems (Public); Emergency Warning Systems (Worker)</i>
	Warning Tape, Luminescent —see <i>Health Physics Equipment & Supplies; Tape</i>
	Waste Evaporators —see <i>Radioactive Waste Handling & Treatment Equipment</i>
	Waste-Gas Analyzers —see <i>Analyzers</i>
	Waste Management Consultants —see <i>Consultants</i>
93040	Waste Management Services
93040300	Demineralization
93040350	Dewatering, Nonradioactive
93040360	Dewatering, Radioactive
93040400	Disposal (Low-Level)
93040450	Environmental Remediation
93040500	Fuel Pool Services
93040520	Incineration
93040530	Intermediate-Level
93040540	Lead Contamination
93040545 †	Liquid Waste (High Level & Low Level)
93040560	Mixed Waste Analysis & Processing
93040565	Mixed Waste Disposal/Treatment
93040570	Mixed Waste Solvent Disposal
93040590	Molten Salt Oxidizers
93040600	Monitoring
93040610	Non-Radioactive
93040630	Off-Site (Fixed Base)
93040660	On-Site
93040680	Packaging/Repackaging
93040690	Radioactive, Low-Level
93040710	Radioactive, High-Level
93040720	Resin Destruction
93040730	Resin Pyrolysis
93040750	Resin Regeneration
93040760	Resource Recovery
93040780	Scrap Melting
93040790	Sealed Source Decommissioning
93040800	Solidification
93040810	Survey & Release
93040825	Transuranic (TRU)
93040850	Uranium Mill Tailings Reclamation
93040870	Vitrification

93040900	Volume Reduction
93040920	Waste Characterization
93040930 †	Waste Sampling
93040950	Wood Decontamination
	Waste Monitors —see <i>Monitors, Radiation, Area & Special-Purpose</i>
	Waste Tracking & Accountability System —see <i>Radioactive Waste Handling & Treatment Equipment</i>
	Waste Treatment Equipment —see <i>Radioactive Waste Handling & Treatment Equipment</i>
	Waste Storage Facilities, Radioactive, On-Site —see <i>Radioactive Waste Handling & Treatment Equipment</i>
	Water Analyzers —see <i>Analyzers</i>
	Water Chemistry, Treatment —see <i>Consultants; Monitors, Other Than Radiation; Training</i>
	Water Filters —see <i>Filters</i>
	Water Flasks, Valve-Operating —see <i>Vessels</i>
	Water Hammer Analysis —see <i>Analysis</i>
	Water, Heavy —see <i>Heavy Water</i>
93220	Water Intake Facilities
93220030	Fish Guiding Systems
93220050	Screens, Traveling
93220100	Trash Racks
	Water-Oil Separators —see <i>Strainers</i>
93240000	Water Quality Management Services
	Water Stills —see <i>Stills, Water</i>
	Water Strainers —see <i>Strainers</i>
93500	Water Treatment Equipment & Supplies
93500050	Chlorination
93500100	Condensate Polishing
93500200	Demineralization
93500300	Deoxygenation
93500400	Portable Systems
93500420	Reverse Osmosis, Mobile
93500450	Sodium Hypochlorite Generators
93500500	Softening/Clarification
93700000	Waterproofing Materials
	Weapons, Weapon Storage —see <i>Security Enforcement Products; Security Structures</i>
	Wear Detection —see <i>Computer Software</i>
	Weld End Preparation Equipment, Pipe & Tube —see <i>Pipe & Tube Machinery & Equipment</i>
	Weld Monitors —see <i>Monitors, Other Than Radiation</i>
93750	Weld Surfacing
93750050	Electric Arc
93750100	Helium Arc
93750150	Metal/Inert Gas
93750200	Plasma Spray
93750250	Plasma Transferred Arc
93750300	Submerged Arc
93750350	Tungsten/Inert Gas
93800	Welding Equipment
93800030	Antispatter Compound
93800050	Arc
93800070	Arc, Robotic
93800100	Automatic Tube & Pipe
93800110	Backup Rings
93800120	Blankets, Protective Screens, Etc.
93800140	Contraction Rings (for Socket Welds)
93800180	Electrodes, Filler Materials
93800190	Electrodes, Underwater
93800250	Electron Beam
93800270	Insert Rings, Consumable
93800300	Laser Beam
93800309	Orbital
93800310	Orbital TIG Narrow-Gap
93800330	Pipe Fit-up Tools
93800350	Plasma
93800400	Power Supplies & Controls
93800450	Programmers
93800460	Remote
93800470	Resistance
93800500	Stud
93800510	Tube-Tubesheet
93800550	Waste Container Lid Welders
93800600	Welding Rings
93800650	Welding Wire
93800700	Welding Wire, High-Purity
93900	Welding Services

93900030	Arc
93900050	Automatic Tube & Pipe
93900070 †	Canister
93900100	Diffusion Bonding
93900150	Electromagnetic
93900200	Electron Beam
93900220	Explosive
93900250	Laser Beam
93900300	Plasma
93900320	Remote
93900350	Stud
93900370	Underwater, Manual
93900380	Underwater, Remote
93900390	Weld Overlays
93900400	Weldment Cleaning
95300000	Well-Logging Equipment
	Wet-Blasting —see <i>Cleaning Equipment; Decontamination Chemicals, Equipment & Services</i>
	Wheel Covers —see <i>Health Physics Equipment & Supplies</i>
	Whole-Body Counting Services —see <i>Health Physics Services</i>
	Whole-Body Monitors —see <i>Equipment Rental; Monitors, Radiation, Personnel</i>
	Wind Monitoring —see <i>Environmental Monitoring Services; Meteorological Equipment</i>
	Window Reducers —see <i>Solid Waste Reduction Equipment & Tools, Radioactive</i>
	Windows, Bullet-Resistant —see <i>Security Structures</i>
95750	Windows, Radiation-Shielding
95750100	Lead Glass
95750200	Lead Plastics
	Wipe Test Counters —see <i>Counters, Detectors, Radiation</i>
95850	Wipers, Wiping Cloths
95850100	Cotton
95850200	Clean Room Laundered
95850250	Disposable, Soluble
95850300	Industrial
95850400	Lint-Free
95850500	Oil-Treated Dusting
95850600	Tacky
95900	Wire
95900080 †	Commercial Grade Dedication
95900140	Insulated, Oxide
95900160	Insulated, Signal
95900170	Insulated, Switchboard
95900180	Insulated, Thermocouple
95900200	Magnet
95900210	Magnet, High-Temperature
95900250	Metal-Shielded
95900300	Nickel, Monel & Nickel-Chromium
95900400	Refractory
95900450	Resistance
95900500	Spring
95900550	Superconducting
95900600	Thermocouple
	Wiring Duct —see <i>Duct, Wiring, Plastic</i>
	Wood Decontamination —see <i>Waste Management Services</i>
96200	Work Platforms
96200100	Cask Servicing
96200200	Mobile
96200300	Stationary
96300000	Workbenches, Maintenance, Portable
	Wraps —see <i>Health Physics Equipment & Supplies; Shielding Materials, Radiation</i>
96450000	Wrenches, High-Torque
96500000	Wrenches, Hydraulic Ratchet

X

96700000	X-ray Diffraction Apparatus
	X-ray Glass —see <i>Shielding Materials, Radiation; Windows, Radiation-Shielding</i>
	X-ray Inspection Systems —see <i>Security Systems & Devices</i>

Z

	Zirconium —see <i>Metals, Other; Tubing</i>
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