COMPUTER ENGINEERING SERVICES, INC., founded in 1983, is a results-oriented corporation comprised of experienced engineers, analysts, and management consultants with a wide range of technical capabilities. Specializing in providing high quality, cost-effective consulting services for the nuclear power industry, CES offers expertise in areas such as the following:

- DIGITAL UPGRADE ASSISTANCE
- DEVELOPMENT AND SYSTEM ASSESSMENT
- HUMAN-SYSTEM INTERFACE **EVALUATION**
- SPECIFICATION, DESIGN, AND MODIFICATION
- **LEGACY SYSTEMS SUPPORT & UPGRADE**
- SOFTWARE VERIFICATION & VALIDATION

For more information about our services, please contact:

Computer Engineering Services, Inc. 240 Forest Avenue; Suite 102 Chattanooga, TN 37405 www.ces-chatt.com

PHONE: (423) 265-0607 FAX: (423) 266-5923

E-MAIL: solutions@ces-chatt.com

# **Nuclear Standards News**

This bimonthly newsletter provides up-to-date information about nuclear standards, codes, and regulations, and is available in one of two ways. It is available as an individual library subscription or as a benefit of being a member of our Information Center on Nuclear Standards (ICONS).



### Subscribe today!

Contact the Scientific Publications and Standards Department for rates.

708-579-8269 standards@ans.org



## ♦Computer Engineering Services, Inc., Chattanooga,

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

Hurst Technologies Corp., Angleton, TX Mesa Associates, Inc., Knoxville, TN RhinoCorps, Ltd. Co., Albuquerque, NM

Schneider Electric, (formerly Invensys), Carlsbad,

Ultra Electronics Nuclear Control Systems, Dallas, TX

♦ Westinghouse Electric Co. LLC, Cranberry Township, PA

Zachry Nuclear Engineering, Inc., Stonington, CT

#### 19450 **Dampers**

Air-Flow Control ΑF

Backdraft В

Fire

HE High-Energy Line Break

Isolation

Isolation, Bubble-tight

Tornado Protection

American Mergers & Manufacturing International, LLC, Minneapolis, MN (AF, B, F, HE, I, IA, T, V) American Warming & Ventilating, Holland, OH (AF, B, F, HE, I, IA, T, V)

ASCO Valve, Inc., Florham Park, NJ (AF)

◆AZZ Nuclear | NLI, Fort Worth, TX (AF) Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (AF, B, F, I, IA, V)

◆ECU Corporation, Cincinnati, OH (AF, B, HE, I, IA, T, V)

◆Ellis & Watts Global Industries, Inc., Batavia, OH (AF, B, F, I, IA, T)

Energy Steel & Supply Co., Lapeer, MI (AF, HE, V) K-Tek International Inc., Wilsonville, OR (B, HE)

♦NUCON International, Inc., Columbus, OH (IA) Nuvia-USA, (Nuvia Protection, Nuvia Supports, Nuvia Structures and Nuvia Process), Charlotte, NC (AF, B, F, HE, I, V)

♦PMT Nuclear, (Affl. of AMS Mechanical Services, Inc.), Burr Ridge, IL (AF, B, F, HE, I, IA, T, V) Power Products and Services Co., Inc., Georgetown, SC (AF, I, IA)

◆Radiation Protection Systems, Inc., Groton, CT (AF, I. IA)

River Technologies, LLC, Forest, VA (AF) Senior Flexonics Pathway, New Braunfels, TX (AF, B, F, HE, I, IA, T)

Siemens Building Technologies, Buffalo Grove, IL (AF, B, F, HE, I)

♦SSM Industries, Inc., Pittsburgh, PA (AF, B, F, HE, I, IA, T, V)

#### 19700 Data Acquisition/Handling

**Systems**—also see Computer Software; Computer Services

Analog D Digital

Alphasource, Inc., Philadelphia, PA (D)

◆AREVA Inc., (North American Headquarters), Charlotte, NC (A, D)

Norman N. Axelrod Assoc., (Optical Imaging/ Sensing/Control Systems Div.), New York, NY (A,

CANBERRA, Meriden, CT (A, D)

Climatronics Corp., Bohemia, NY (A, D)

Curtiss-Wright Nuclear Division, Scientech, Frederick, MD (A, D)

Fauske & Assoc., LLC, (Sub. Westinghouse Electric, LLC), Burr Ridge, IL (A, D)

Gamma Products, Inc., Palos Hills, IL (D)

◆GE Hitachi Nuclear Energy, Wilmington, NC (D)

◆General Atomics, San Diego, CA (A, D) General Atomics, San Diego, CA (A, D)

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

Hytec Electronics Ltd., Reading, United Kingdom

◆ Denotes advertiser—see adjoining pages or refer to Index to Advertisers Industrial Audit Corp., Orillia, Ontario, Canada (A,

Logic Beach Inc., La Mesa, CA (A, D)

 $Nuclear\ Automation\ Engineering,\ LLC,\ Murrysville,$ PA (A, D)

ORTEC, Oak Ridge, TN (D)

Public Company Research and Production Corporation "Radiy" / PC RPC Radiy, Kirovograd, Ukraine (A, D)

Rockwell Automation, Inc., Milwaukee, WI (A, D) Schneider Electric, (formerly Invensys), Carlsbad, CA (A. D)

Siemens Power Generation Services, Orlando, FL

Southwest Research Institute, San Antonio, TX (A,

Taurus Telesys Inc., Newport News, VA (D) Tecnatom, S.A., San Sebastian De Los Reves, Madrid, Spain (A, D)

Terahertz Technologies, Inc., Oriskany, NY (A, D)

◆Thermo Fisher Scientific, Oakwood Village, OH (A,

◆Toshiba America Energy Systems Corp., Charlotte, NC (A, D)

Ultra Electronics Nuclear Control Systems, Dallas, TX (A, D)

Yokogawa Corporation of America, Newnan, GA

Zachry Nuclear Engineering, Inc., Stonington, CT

### 20000 **Data Readout Devices,** Terminals & Accessories-also see

Computers and Accessories

Oscillographic

PD Plotters, Digital Plotters, X-Y PX

Printers

RC. Recording Charts

RP Recording Pens, Disposable

Strip Chart Recorders

Video Display

ATC Nuclear, Oak Ridge, TN (V)

◆CHAMPS Analytics, Johns Creek, GA (RC) Divesco, Inc., Jackson, MS (RC)

◆GE Hitachi Nuclear Energy, Wilmington, NC (O, PD, PX)

GLSEQ, LLC, Huntsville, AL (V)

♦HF Controls Corp., (Sub. of Doosan Heavy Industries & Construction Co., Ltd.), Carrollton, TX (RC, SC, V)

Mauell Corp., Dillsburg, PA (V) National Technical Systems (NTS), (Nuclear Engineering & Test Services), Huntsville, AL (V)

Schneider Electric, (formerly Invensys), Carlsbad, CA(V)

Team Industrial Services, Sugar Land, TX (RC, SC) Technical Diagnostic Services, (TDS Rentals & Leasing, LLC), (TDS Testing & Start-up Services, LLC), (TDS Turbine Services, LLC), Ft. Worth, TX

◆Thermo Fisher Scientific, Oakwood Village, OH (P, SC, V)

Yokogawa Corporation of America, Newnan, GA (RC, RP, SC)

#### 20250 **Debris/Foreign Object** Control

Alphasource, Inc., Philadelphia, PA American Mergers & Manufacturing International, LLC, Minneapolis, MN I.C.E. Service Group, Inc., Ambridge, PA

#### 20300 **Decommissioning Services**

DC Decontamination

DS Dismantling

**Engineering Support Services** F.

RS Radiological Surveys

SS SAFSTOR

Transportation, Intermodal

Transportation, Rail

Absolute Consulting, Inc., Navarre, FL (E) Advanced Consulting Group, Inc., Chicago, IL (DS)

◆AECOM, (Power Business Unit), Fort Mill, SC (SS) Alaron Nuclear Services, Wampum, PA (DC)