

- FL Filter, In-Line
- FD Fire Deluge
- FM Flow Monitoring/Alarm System
- FB Flush Bottom Tank
- G Globe
- GB Globe, Bellows
- IM Instrumentation Manifold
- IS Isolation Shutoff
- LB Line-Blind
- MS Main Steam Isolation
- M Miniature
- N Needle
- P Packless
- PL Plastic-Lined
- PG Plug
- PR Pressure Regulating
- PU Pump Recirculation
- Q Quick-Opening & -Closing
- R Ram-Type
- RS Relief, Safety
- SL Slurry

- SO Solenoid
- TT Throttle Trip
- V Vacuum

American Airworks™, Sophia, WV (FL, PR, RS)  
 Automatic Valve Nuclear, Novi, MI (RS, SO, V)  
 AZZ Nuclear Engineered Solutions, Fort Worth, TX  
 (B, BF, FI, G, IS, RS, SO)  
 ♦BHI Energy, Weymouth, MA (BF, FL, G, PG, RS)  
 BHI Energy, (Power Services), Piedmont, SC (BF, FL,  
 G, PG, RS)  
 BNL Industries, Inc., Vernon Rockville, CT (B, EF,  
 FS, Q, V)  
 ♦CFM/VR-TEESCO, LLC Continental Field Machining,  
 Elgin, IL (MS)  
 C.J. Enterprises, (Div. of C.J. Instruments, Inc.),  
 Tarzana, CA (PR)  
 ♦Conval, Inc., Enfield, CT (B, FI, FL, G, GB, IS, MS,  
 N, P)  
 Curtiss-Wright, Farris Engineering, Brantford,  
 Ontario, Canada (RS)



# Next Generation Flow Control

for the

# Next Generation of Reactors



- ▶ Constructed to meet the requirements of ASME Section III
- ▶ Products include safety and non-safety SOVs, PRVs, orifices, venturis and eductors
- ▶ Qualified to ASME QME-1, IEEE-323, 344, 382 and Reg Guide 1.180
- ▶ Supporting new builds and existing plants worldwide



Valcor Engineering Corporation

Contact us to learn how Valcor can help meet your specific flow control needs  
[www.valcor.com](http://www.valcor.com) | (973)-467-8400 | [nuclear@valcor.com](mailto:nuclear@valcor.com)

If you study the total life cycle of nuclear valves, Conval® truly is the smartest choice.



**Globe, Gate, Metal-Seated Ball and Check Valves**



**Swildisc Gate Valves**



**Bellows Seal Valves**



**Camseal Ball Valves**

Ask around and talk to peers! Thousands of high-performance Conval valves are operating in nuclear power plants around the world.

Available for new construction or MRO applications. Specify the proven nuclear valve leader!

- ISO Certified
- PED Certified

Please visit **Conval.com** today for details.



Ask about our complete **Engineering Binder** in print or PDF formats.



World Headquarters  
 265 Field Road, P.O. Box 1049  
 Somers, CT 06071-1049  
 860.749.0761 [Conval.com](http://Conval.com)

