Who we are
SOR Controls Group, LTD (SCG) is a global leader in the design and manufacture of measurement and control devices under the brands of SOR Inc., Smart Sensors Incorporated (SSI) and SETEX Products. SOR Controls Group actively serves all sectors of the process industry with particular strengths in the oil & gas, petrochemical, chemical and power segments. SCG supports a network of sales and service personnel capable of addressing customer requirements in any geographic market around the world.

One of the Best Machine Shops in America
Our manufacturing facilities include more than 85,000 square feet of vertically integrated production capability and we are proud of having our Lenexa, Kansas machine shop voted one of the top 10 in the United States by the American Machinist magazine. With decades of experiencing manufacturing measurement and control products, we have designs for thousands of unique applications around the world.

Engineered to Order with Off-the-Shelf Speed
The exact instrument you need delivered when you need it. It's what SOR has built its reputation on since 1946. SOR has enjoyed the distinction of meeting the challenges of the measurement and control industry for many years. We provide the most reliable electronic and electromechanical pressure, level, temperature and flow instruments available.

Customer Service is Our Focus
SOR is dedicated to reducing product lead times and has LEAN initiatives in place to continuously improve the quality and delivery of products we provide to you. We know that no two applications are exactly the same. We work one-on-one with customers all over the world to meet their individual application challenges and obstacles. While this Product Guide provides the specifications and options available for SOR products, our global Representatives organization and factory Sales Engineers also stand ready to help you get the right device for the job. Just give us a call.
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Today’s SOR Pressure Switches are the descendants of the original Static “O” Ring® mechanical pressure switches that set industry standards more than 50 years ago. They are field-proven, low cost process instruments for use as either primary or redundant pressure or flow monitoring applications in a wide variety of industries.
**Mini-Hermet**
Explosion Proof, Hermetically Sealed (Pressure/Compound)

- Compact, explosion proof switch
- Hermetically sealed snap switch(es)
- Set point adjustment without declassification of hazardous area
- For more information, see Catalogs 456 & 219

**V1**
Weatherproof (Pressure/Vacuum/Compound)

- Two independent switches sharing same housing and port
- Dual set points available
- Set point adjustment with calibrated scale
- Adjustable dead band on some models
- For more information, see Catalogs 217 & 281

**V2**
Explosion Proof, Hermetically Sealed (Pressure/Vacuum/Compound)

- Two independent switches sharing same housing and port
- Dual set points available
- Hermetically sealed snap switch(es)
- Adjustable dead band on some models
- Set point adjustment without declassification of hazardous area
- For more information, see Catalog 987

**Sub Mini-Hermet**
Explosion Proof, Hermetically Sealed (Pressure)

- Low cost explosion proof switch
- Hermetically sealed snap switch(es)
- Set point adjustment without declassification of hazardous area
- For more information, see Catalog 1552

**805qs**
Explosion Proof (Pressure)

- Solid state switch output
- Stainless steel sensor
- Compact, 316 stainless steel enclosure
- Supplemental continuous 4-20 mA or 1-5 VDC output
- For more information, see Catalog 987

---

3 Year Warranty
Differential Pressure Switches

**NN** Weatherproof (Single diaphragm)

- Low cost
- Set point adjustment with calibrated scale
- For more information, see Catalog 468

3 to 500 psid
0.2 to 35 bar

3 YEAR WARRANTY

**RN** Weatherproof, Terminal Block Connections (Single diaphragm)

- Terminal block connections
- Set point adjustment with calibrated scale
- For more information, see Catalog 468

CRN

CRN

3 to 500 psid
0.2 to 35 bar

3 YEAR WARRANTY

**L** Explosion Proof (Single diaphragm)

- Low cost
- Set point adjustment with calibrated scale
- Explosion proof rated as outlet box
- For more information, see Catalog 468

CRN

CRN

3 to 500 psid
0.2 to 35 bar

3 YEAR WARRANTY

**B3** Explosion Proof, UL/CSA/ATEX (Single diaphragm)

- Terminal block connections
- Set point adjustment with calibrated scale
- Explosion proof rated as outlet box
- For more information, see Catalog 468

CRN

CRN

3 to 500 psid
0.2 to 35 bar

3 YEAR WARRANTY

**BIG HERMET** Explosion Proof, Hermetically Sealed (Single diaphragm)

- Hermetically sealed snap switch(es)
- Set point adjustment without declassification of hazardous area
- For more information, see Catalog 468

CRN

CRN

3 to 500 psid
0.2 to 35 bar

3 YEAR WARRANTY

Accuracy, multi-use flexibility and the ability to match the instrument to the application distinguish SOR differential pressure switches from off-the-shelf products. Standard models are available in weatherproof and explosion proof configurations and can include an external set point adjustment mechanism for simplified calibration.
**MINI-HERMET**
Explosion Proof, Hermetically Sealed
(Single diaphragm)

CRN CRN CRN CRN CRN

3 to 500 psid
0.2 to 35 bar

3 YEAR WARRANTY

- Compact low cost explosion proof switch
- Hermetically sealed snap switch(es)
- Set point adjustment without declassification of hazardous area
- For more information, see Catalog 468

**RB**
Weatherproof
(Dual, opposed piston)

CRN CRN CRN CRN CRN

0.5 to 1000 psid
35 mbar to 70 bar

3 YEAR WARRANTY

- Separate pressure ports to customize material and size
- Terminal block connections
- Set point adjustment with calibrated scale
- For more information, see Catalog 386

**S**
Explosion Proof
(Dual, opposed piston)

CRN CRN CRN CRN CRN

0.5 to 1000 psid
35 mbar to 70 bar

3 YEAR WARRANTY

- Separate pressure ports to customize material and size
- Set-point adjustment with calibrated scale
- For more information, see Catalog 386

**102 & 103**
Explosion Proof, Hermetically Sealed
(High-static operation)

CRN CRN CRN CRN CRN

7 in wc to 2500 psid
18 mbar to 175 bar

3 YEAR WARRANTY

- High static pressures at low differential set points
- Negligible temperature and/or static influence
- Hermetically sealed snap switch(es)
- Weatherproof version available
- For more information, see Catalog 388

**107**
Explosion Proof, Hermetically Sealed
(Low range)

CRN CRN CRN CRN CRN

0 to 40 in wc
0 to 1000 mm wc

3 YEAR WARRANTY

- Highly accurate low range for draft applications
- Set point adjustment with calibrated scale
- Hermetically sealed snap switch(es)
- Weatherproof version available
- For more information, see Catalog 459
**PRESSURE TRANSMITTERS**

*Set it and forget it* reliability makes SOR pressure transmitters perfect for applications when space is tight. Our stainless steel construction stands up to the rigors of hostile environments and hazardous locations. They are available with 4-20mA, 1-5VDC, HART® and/or Modbus RTU protocol outputs and adjustable ranges for pressure transmitters.

### PRESSURE TRANSMITTERS

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Pressure Range</th>
<th>3 Year Warranty</th>
<th>Accessories</th>
</tr>
</thead>
<tbody>
<tr>
<td>805PT</td>
<td>Explosion Proof (Gauge)</td>
<td>0-5 to 0-30,000 psi 0-34 to 0-2068 bar</td>
<td>3 YEAR WARRANTY</td>
<td>Compact, 316 stainless steel enclosure, Stainless steel sensor, 0.25% accuracy, 4-20mA or 1-5 VDC output, LCD explosion proof display option available, Available for quick delivery in 48 hours, For more information, see Catalog 1360</td>
</tr>
<tr>
<td>805QS</td>
<td>Explosion Proof (Gauge)</td>
<td>0-5 to 0-30,000 psi 0-34 to 0-2068 bar</td>
<td>3 YEAR WARRANTY</td>
<td>Compact, 316 stainless steel enclosure, Stainless steel sensor, Solid state switch output, Supplemental continuous output, LCD explosion proof display option available, For more information, see Catalog 1552</td>
</tr>
<tr>
<td>815PT</td>
<td>Explosion Proof (Gauge)</td>
<td>0-5 to 0-30,000 psi 0-34 to 0-2068 bar</td>
<td>3 YEAR WARRANTY</td>
<td>HART® Modbus RTU (RS-485), Compact, 316 stainless steel enclosure, Stainless steel sensor, +/-0.10% (URL) continuous output accuracy, 4-20mA and/or 1-5 VDC output, 9-way configurable solid state switch output, LCD explosion proof display option available, Available for quick delivery in 48 hours, For more information, see Catalog 1587</td>
</tr>
<tr>
<td>815QS</td>
<td>Explosion Proof (Differential)</td>
<td>5 to 500 psid 0-34 to 0-35 bar</td>
<td>3 YEAR WARRANTY</td>
<td>HART® Modbus RTU (RS-485), Compact, 316 stainless steel enclosure, Stainless steel sensor, +/-0.10% (URL) continuous output accuracy, 4-20mA and/or 1-5 VDC output, 9-way configurable solid state switch output, LCD explosion proof display option available, Available for quick delivery in 48 hours, For more information, see Catalog 1587</td>
</tr>
</tbody>
</table>
When you need a quick response, choose SOR temperature switches. They consistently lead the industry in sales year after year because of their small dead band ranges and legendary reliability.
SOR manufactures a complete line of thermocouple elements, RTD sensors, thermowells, industrial assemblies and specialty temperature sensors. Products include multipoint temperature sensors, sanitary RTDs, high temperature furnace thermocouples, surface/tubeskin thermocouples and so much more to suit a wide variety of industrial applications and OEM markets with both demanding and general purpose temperature measurement requirements.

**RTDs**
- 1 YEAR WARRANTY
- Quick delivery available
- Industrial with spring
- 1150 with plug
- 1250 with leads
- For more information, see [Catalog RTDs](#)

**Thermocouples**
- 1 YEAR WARRANTY
- Quick delivery available
- Industrial with spring
- 1100 with plug
- 1200 with leads
- For more information, see [Catalog Thermocouples](#)

**Sensors**
- 1 YEAR WARRANTY
- 1340 remote mounted
- Field adjustable (cutable)
- General purpose with heads
- Specialty
- For more information, see [Catalogs Sensors and Specialty Sensors](#)

**Assemblies**
- 1 YEAR WARRANTY
- General purpose
- Threaded wells
- Flanged wells
- Multipoint
- Hi temperature
- For more information, see [Catalog Sensors with Well Assemblies](#)

**Transmitters**
- 3 YEAR WARRANTY
- Programmable two-wire and fixed range
- Loop powered indicator
- Battery powered indicator
- For more information, see [Catalog Transmitters](#)
SOR flow switches have proven to be workhorses in the process instrumentation industry. They are ruggedly built to exacting standards and provide long-lasting service.

**T21**
Thermal Differential

- Operating temperature range: -100° to 392°F (-70° to 200°C)
- Gases up to 500 ft/second
- Liquids up to 5 ft/second

**900 SERIES**
Vane Operated

- Operating temperature range: -65° to 800°F (-54° to 427°C)
- Gases up to 500 ft/second
- Liquids up to 5 ft/second

**1520**
OEM

- Operating temperature range: -65° to 800°F (-54° to 427°C)
- Gases up to 500 ft/second
- Liquids up to 5 ft/second

**815DT**
Explosion Proof (Differential)

- Operating pressure range: 5 to 500 psid (0-34 to 0-35 bar)

**FLOW SWITCHES & TRANSMITTERS**

- Wide operating process temperature range
- Designed for liquid and gas flow applications
- Removable, plug-in electronics board
- Self-heating sensor design
- For more information, see Catalog 1021

- Stainless steel switching mechanism for harsh atmospheres
- All ASTM materials construction
- Flow monitoring for a wide range of pipe sizes and specific gravities
- For more information, see Catalog 672

- All stainless steel construction
- Standard product rating of 1500 psi @ (-40°F to 400°F), 100 bar @ -40°C to 204°C
- For more information, see Catalog 499

- Square root output available
- HART®
- Modbus RTU (RS-485)
- Compact, 316 stainless steel enclosure
- Stainless steel sensor
- +/-0.10% (URL) continuous output accuracy
- 4-20mA and/or 1-5 Vdc output
- 9-way configurable solid state switch output
- LCD explosion proof display option available
- Available for quick delivery in 48 hours
- For more information, see Catalog 1587
SOR level switches have earned a long-time reputation for their high quality, rugged construction and reliable performance under the most demanding applications. All level switches are individually built with strict attention to detail to meet the exact specifications of your process.
**108 & 208 Steam Trap Chamber**

- Serviceable flanged or sealed chamber
- Stainless steel switching mechanism for harsh atmospheres
- For more information, see Catalog 912

**1500 SERIES, Compact Level**

- Economical side and top mounted versions available
- Stainless steel switching mechanism for harsh atmospheres
- Low cost sealed chamber available
- Wireless HART®7
- Explosion proof
- For more information, see Catalogs 498, 850 & 1337

**1710, 1780 Compact Level**

- Economical side and top mounted versions available
- Stainless steel switching mechanism for harsh atmospheres
- Low cost sealed chamber available
- Wireless HART®7
- Explosion proof
- For more information, see Catalogs 864 & 1563

**701, 711, 721 & 722 Single Point Ultrasonic**

- Low cost
- No calibration required
- Relay and current shift (8/16mA) output available
- 316SS sensor
- Dual set point available
- For more information, see Catalog 1145

**651 & 681 Single Point RF 660 SERIES Multipoint RF**

- Low cost
- Single point switch for alarm applications
- Relay and current shift (8/16mA) output available
- Up to four points level indication for pump control
- Adjustable differential feature provides for pump control
- A variety of probe configurations meet most application conditions
- For more information, see Catalog 1100

**5 Year Warranty**

- Vac to 5000 psi
- Vac to 345 bar
- -65° to 1200°F
- -54° to 649°C

**3 Year Warranty**

- 0 to 2000 psi
- 0 to 135 bar
- -40° to 400°F
- -40° to 204°C
SOR level transmitters and indicators continuously sense the liquid level in tanks and deliver a 4-20mA current proportional to the level and/or the patent pending vista™ technology. The current output can be connected to a programmable logic controller, computer, remote display or relay module to display and/or control the liquid level in the tank. Depending on the model you choose monitoring may be accomplished without contacting the process. Our level transmitters may be used as a point or continuous level measurement device.
Valves and controls are designed and manufactured by SOR to be used in rugged and demanding applications like those found in the oil and gas industry. Each instrument is designed to provide superior performance and to solve industry specific challenges. SOR instruments have been proven over time to deliver increased reliability in the most demanding applications around the world.
NUCLEAR QUALIFIED PRODUCTS

SOR custom engineers nuclear-qualified pressure, temperature, differential and vacuum switches. Our engineering expertise is specifically targeted to meet the unique demands of the nuclear power generation industry and provide solutions.

131 & 141
Differential Pressure Switches
5" wc to 180 psid
1 YEAR WARRANTY
• 1E qualified
• Long-term stability
• Negligible temperature effect
• HELB tested to 33Mrad
• Quick delivery
• For more information see Catalog 1291

N6, RT, TA
Pressure Switches
30" HgV to 1750 psi
1 YEAR WARRANTY
• Carbon and stainless steel housing for HELB tested to 33Mrad
• Ductile iron housing for LOCA tested to 200Mrad
• Threaded cover with double environmental seal
• Vent connection provided if needed
• Terminal block connections if needed
• May be engineered to meet your specifications
• For more information see Catalog 651

N6, RT, TA
Temperature Switches
40° to 375°F
1 YEAR WARRANTY
• Carbon, ductile iron, and stainless steel housing for HELB tested to 33Mrad
• Threaded cover with double environmental seal
• Vent connection provided if needed
• Terminal block connections if needed
• May be engineered to meet your specifications
• For more information see Catalog 651

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Se NS or Sampling Systems provide a representative sample that is safe to both the operator and the environment. Our systems are designed to meet Leak Detection Repair (LDAR), Maximum Achievable Control Standards (MACT) and Volatile Organic Compounds (VOC) emission standards. Since no two sampling systems are exactly alike, each of our products is engineered to order.

**BBSS**  
Basic Bottle Sampling System  
150 psig max when sampling  
Sample valve and system rated up to 2000 psig  
135°F max without cooler;  
800°F max with cooler & graphoil valve packing

- Simple, flow-thru valve design
- Zero dead volume
- Replaceable process and vent needles
- SENSOR Needle Purge available

For more information see Catalog 1675

**FVBSS**  
Fixed Volume Bottle Sampling System  
2000 psig @ 70°F  
135°F max without cooler  
800°F max with cooler & graphoil valve packing

- Guarantees repeatable sample volume
- Zero dead volume
- Replaceable process and vent needles
- Suitable for high process pressures
- SENSOR Needle Purge standard

For more information see Catalog 1680

**ISS**  
Inline Sampling System  
1440 psig max  
150 psig max when sampling without fixed volume option  
135°F max without cooler  
800°F max with cooler & graphoil valve packing

- Available in wide variety of piping materials and end connections
- Suitable for high temperature, high viscosity service
- Available with open tube “stinger” or process needle
- SENSOR Needle Purge available

For more information see Catalog 1679

**LGSS & VSS**  
Liquefied & Vapor Gas Sampling Systems  
1440 psig  
2000 psig max @ 70°F  
350°F maximum

- Safe, simple methodology for sampling high pressure liquefied gasses and process gasses such as N2 or H2S
- Single handle operation
- Panel mounted pressure gauge
- Sight glass ensures safe cylinder outage
- Ability to depressurize quick connects before removing cylinder

For more information see Catalog 1681
Se NS or engineered Solutions, as part of S or controls group, manufactures high performance measurement devices required for monitoring and controlling each of the four primary process variables used in the safe remote operation and control of a wellsites: pressure, temperature, Level, and Flow. The Se NS or remote Well Monitoring and control System has a flexible design to provide a multitude of options using off-the-shelf components to meet the requirements of your process conditions. Automate and monitor a single area of the production process and later expand the system for full remote operation.

Hardware is key to reliable SCADA operations
- SOR Controls Group world-class pressure, temperature and level instruments
- Where other manufacturer instruments are required, we select vendors based on our experience and high quality and performance standards
- Central control panel is SENSOR manufactured using plug-and-play components

Communications collect data and bring it back to a central location
- HART®, Modbus and discrete signals all used
- Wireless, battery powered site radios available for easy installation and reduced costs
- Land-line, cellular, radio, and satellite communications to the server available

Data collection and reporting are the final piece to make it all worthwhile
- The client owns the server for full control and peace of mind
- Both hardware and Cloud based servers available
- Optional hardware only packages available for users with a preferred data collection network
- Data is reported via graphical screens representative of actual operations for easy, intuitive monitoring
- Alarm notification via text and email available and fully customizable

For more information, see SENSOR Telemetry Monitoring System, Catalog 1594

Inputs
- Wireless
- Analog (4-20 mA, 1-5v, 0-10v, etc.)
- Discrete
- Digital Comms (modbus, HART®, Profibus, Devicenet, etc.)

Outputs
- Cell
- Satellite
- Radio
- Ethernet

Minimize Downtime and Lost Production
Reduce Costs
Increase Safety and Compliance
Improve Operational Performance

SENSOR Engineered Solutions, as part of SOR Controls Group, manufactures high performance measurement devices required for monitoring and controlling each of the four primary process variables used in the safe remote operation and control of a wellsites: Pressure, Temperature, Level, and Flow. The SENSOR Remote Well Monitoring and Control System has a flexible design to provide a multitude of options using off-the-shelf components to meet the requirements of your process conditions. Automate and monitor a single area of the production process and later expand the system for full remote operation.
ENGNERING EXPERTISE

- Capable of offering fully integrated solutions from design to installation
- Hardware development tools
- Test equipment
- Firmware development
- Desktop/Application software development
- Industrial communication protocol experience
- Mechanical design development and prototyping tools
- Full drafting capabilities including 3-D modeling
- Finite element analysis (FEA)
- Research and Development: comprehensive testing and evaluation capabilities

MANUFACTURING CAPABILITIES

MACHINING
- Precision machinists / tool & die makers
- CNC machining centers
- Full tool & die design, machining and fabrication

WELDING & FABRICATION
- Certified MIG/TIG Welders
- Level II NDE/Certified Weld Inspector on staff
- ASME Section IX and AWS D2.1 qualified welding system
- Capability to produce to ASME B31.1 & B31.3

ASSEMBLY, PAINT, TEST & CALIBRATION
- Vertically integrated assembly, painting and test process capability
- Manufacturing and quality engineers dedicated to production operation

SOR Chemical Seals are custom-manufactured by trusted partners such as ReoTemp Instruments, a leading supplier of diaphragm seals with many years of experience in specialty seals.

SOR is ready to work with customers on any high-performance chemical seal application such as high vacuum, high temperature, high sterility, custom design, high static pressure/low differential span or high vacuum/high temperature.

Engineered to Order
SOR can customize nearly every standard product, or design, develop and manufacture a custom product to meet your exact specifications. Our mixed-mode capabilities enable us to operate in a job shop environment with an OEM mentality. We specialize in short-turn projects, but can also handle high-volume work.

Chemical Seals

THREADED SEALS
Regular or large (more sensitive) diaphragm. With or without flushing port
- 30 inHg vac to 2500 psi
- Isolates sensor
- All 316SS
- Welded construction
- Custom assemblies & materials available

FLANGED SEALS
Regular or large (more sensitive) diaphragm. For pipe sizes: 1, 1½, 2, 2½, or 4".
- 30 inHg vac to 2500 psi
- Isolates sensor
- All 316SS
- Welded construction
- Custom assemblies & materials available

SANITARY SEALS
Tri-Clamp design for: ¾, 1, 1½, 2, 2½, or 3" pipe
- 30 inHg vac to 600 psi
- Sanitary isolation of sensor
- Quick connecting tri-clamp
- Meets 3A sanitary standards
**Hazardous Area Classification**

Hazardous Areas are locations where the potential for fire or explosion exists because of gases, dust or easily ignitable fibers in the atmosphere.

In North America, hazardous areas are separated by classes, divisions, and groups to define the level of safety required for equipment installed in these locations. Classes define the general form of the flammable materials in the atmosphere. Divisions define the probability of the presence of flammable materials. Groups classify the exact flammable nature of the material.

In Europe and countries outside of North America, classification of hazardous areas is accomplished differently. Zones are used to define the probability of presence of the flammable materials. Protection Types denote the level of safety for the device. Groups classify the exact flammable nature of the material. These groups are separated differently than North American Groups. Temperature Identifications convey the maximum surface temperature of the apparatus based on 104°F (40°C) ambient. These temperature codes are selected carefully so as not to exceed the ignition temperature of the specific gas or vapor to be encountered in the application.

**Environmental Protection**

Similar to hazardous location classifications, environmental protection ratings are slightly different within and outside of North America. National Electrical Manufacturers Association (NEMA) and Ingress Protection (IP) Codes provide similar information regarding protection against specified environmental conditions.

<table>
<thead>
<tr>
<th>NEMA 4</th>
<th>Indoor or outdoor use. Protection against wind-blown dust and rain, splashing water, hose-directed water and damage from external ice formation.</th>
</tr>
</thead>
<tbody>
<tr>
<td>NEMA 4X</td>
<td>NEMA 4, plus protection against corrosion.</td>
</tr>
<tr>
<td>IP 65</td>
<td>Dust-tight and protected against water jets.</td>
</tr>
<tr>
<td>IP 68</td>
<td>Dust-tight and suitable for indefinite immersion.</td>
</tr>
</tbody>
</table>

Some classifications are not shown here. For further detailed information, see specific standards published by approval organizations.
Agency Approvals

SOR products satisfy the requirements of approval agencies worldwide. Often, a common design is capable of multiple approvals. In other cases, modified construction techniques are necessary to meet specific agency requirements.

- ATEX (BASEEFA, DEMKO, KEMA, SIRA)
- TestSafe (Australia)
- Canadian Standards Association
- CE Marked: EMC Directive 89/3367/EEC
- Factory Mutual
- SOR products are certified to IEC 61508 for non-redundant use in SIL1 and SIL2 Safety Instrumented Systems for most models.
- GOST R
- Heavy Industrial (Self-Certified)
- INMETRO
- Technology Institution of Industrial Safety
- KOSHA - Korean Occupational Safety and Health Agency
- PESO - Petroleum and Explosives Safety Organisation
- RTN - Rostechnadzor
- SASO
- Underwriters Laboratories
- IEC (International Electrotechnical Commission)
- China Compulsory Certification
- Taiwan Safety
General Applications

Oil & Gas
- Wellhead pressure
- Flow line monitoring
- Separator levels
- Compressor pressure monitoring
- Sump control

Petrochemical
- Catalytic cracker
- Distillation
- Fractionation
- Hydrotreater/Reformer
- Coker
- Flare knockout tank
- Sump control

Power
- Fuel storage and handling
- Steam turbine drip legs
- Hotwell condenser
- Feed water heaters
- Demineralization
- Ash precipitator/scrubber
- Steam drum level
- Sump control

Chemical & Other
- Storage and batch tank level
- High level alarm safety shutdown
- Solvent extraction
- Rupture disc integrity
- Filter integrity
- Water/wastewater treatment
- Pulp processing
- Rotating equipment lube systems
- Sump control

Nuclear Qualified