

FCI Nuclear-Approved Products Applied in Nuclear Power Utilities



Location Where Applied	Application & FCI Product Applied	Utility																												
		# Plants	NY Power Authority	Omaha Public Pwr	PA Power & Light	PG&E	Philadelphia Electric	Portland Gen. Electric	Public Service Co., CO	Public Service Co., NH	SC Electric & Gas	Southern Cal Edison	Toledo Edison	TVA	TX Utilities General	VEPCO	VT Electric & Power	WPPSS	Yankee Atomic Elec.	Assoc. Nuclear Vtd	Comiston Fed. Electric	EMEL	ENHR, SA	Hidroelectrica, SA	Korea Electric Pwr	National Power	Nuclear Elec	Muelenor	Ontario Hydro	Taiwan Power
HVAC System Flow	Flow - 1, 2	2	1	2	2	2	1	1	1	3	1	3	1	8	2	4	1	2	1	1	1	1	1	1	6	1	1	1	1	5
Sump/Flood Level Switch	Level - 3		1	1			1			1	1	1	1		1	1			1					1	1	1			1	
Spent Resin Interface (Rad. Waste) Level	Level - 3	1		1		1		1		1			1	1												1			1	
Liquid Flow Detection	Flow - 1		1			1					1	1	1						1	1				1					1	
Flow Meter (Off Gass, Exhaust, etc.)	Flow - 1, 2				1	1							1	1			1		1		1			1					1	
Containment Level Gauging	Level - 3, 4	1			1									1						1					1				1	
Water Hammer Prevention	Flow - 1					1					1		1																1	
SCRAM Discharge Level	Level - 3					1							1														1			
Fire Protection System Water Flow	Flow - 1					1				1									1										1	
Temperature	Temp												1	1						1									1	
Condensate Pot Level	Level - 3					1							1												1				1	
Tank Level Sensor	Level - 3								1						1						1							1	1	
Drain Line Flow	Flow - 1					1				1																				
MSIV Leak Detection	Flow - 1															1														
Power Operation Relief Valve Sensing	Flow - 1																													
Valve Stem Leakoff	Flow - 1, 2									1		1																		
Mid-Loop Level	Level - 4																									1				
Radiation Sample Flow	Flow - 1												1	1																
Steam Flow	Flow - 1																													
Reactor Head Vent	Flow - 1																													
Pump Cooling/Tank Discharge	Flow - 1					1		1																						
Ventilation Stack Flow	Flow - 1, 2												1																	
Suppression Pool Level	Level - 4																	1												
Dry Well Level Sensing	Level - 3																	1												
Spent Fuel Pool Level	Level - 3																	1												
Pond Level Sensor	Level - 3			1												1														
Hydrogen Water Chem.	Flow - 1																													
Accumulator Level	Level - 3												1																	
Turbine Oil Level	Level - 3																													
Vacuumed Pump Flow	Flow - 2				1																									

*** FCI Products Applied:**

- 1 Flow Switches - 12-64, FR72, FLT93 Series, FS2000 Series
- 2 Flow Meters - LT81, ST Series, GF Series, MT Series

- 3 Level Switches - 12-64, FLT93 Series, LS2000 Series
- 4 Continuous Level - CL-86