

BFN-26

Table 7.3-1

(Deleted by Amendment 9)

TABLE 7.3-2  
(Sheet 1)PRIMARY CONTAINMENT ISOLATION SYSTEM  
INSTRUMENT SPECIFICATIONS

<u>Isolation* Signal</u>	<u>Isolation Function</u>	<u>Sensor</u>	<u>Trip Setting/ Analytical Limit (AL)</u>
A	Reactor vessel low water level	differential pressure indicating switch	≥ 518 inches above vessel zero (AL)
B	Reactor vessel low-low water level	differential pressure indicating switch	≥ 372.5 inches above vessel zero (AL)
D	Main steam line space high temperature	temperature switch	205°F (AL) for 12/3-TS-1-17A thru D/ thru
D	Main steam line high flow PDIS-1-13A-D, 25A-D, 36A-D, 50A-D	differential pressure switch	≤ 144% rated flow (AL)
E	HPCI diaphragm Rupture Disc high pressure	pressure switch	52 psig (AL)
P	Main steam line low pressure	pressure switch	843 psig
F	Primary containment high pressure	pressure switch	≤ 2.6 psig (AL)
K	RCIC turbine steam line space RCIC pump room area high temperature	temperature switch	≤ 180°F (AL)
K	RCIC Turbine steam line space torus area high temperature	temperature switch	≤ 155°F (AL)
K	RCIC turbine steam line high flow	differential pressure switch	1114 inch H <sub>2</sub> O (AL)
K	RCIC turbine steam line low pressure	pressure switch	≥ 40 psig (AL)
L	HPCI turbine steam line space HPCI Pump Room Area high temperature	temperature switch	≤ 200°F (AL)

TABLE 7.3-2  
(Sheet 2)PRIMARY CONTAINMENT ISOLATION SYSTEM  
INSTRUMENT SPECIFICATIONS

<u>Isolation*</u> <u>Signal</u>	<u>Isolation Function</u>	<u>Sensor</u>	<u>Trip Setting/ Analytical Limit (AL)</u>
L	HPCI Turbine Steam Line Space Torus Area High Temperature	temperature switch	≤ 180°F (AL)
L	HPCI turbine steam line high flow	differential pressure switch	≤ 107 psid (AL)
L	HPCI turbine steam line low pressure	pressure switch	≥ 55 psig (AL)
Z	Reactor Building ventilation exhaust high radiation	radiation monitor	≤ 100 mr/hr
J	Reactor Water Cleanup System Main Steam Valve Vault (TE-069-834A-D)	RTD	U2 190°F (AL) U3 205°F (AL)
J	Reactor Water Cleanup System Pipe Trench (TE-069-835A-D)	RTD	140°F (AL)
J	Reactor Water Cleanup System Pump Room 2A (TE-069-836A-D)	RTD	148°F*
J	Reactor Water Cleanup System Pump Room 2B (TE-069-837A-D)	RTD	148°F*
J	Reactor Water Cleanup System Heat Exchanger Room (TE-069-838A-D)	RTD	U2 160°F (AL) U3 175°F (AL)
J	Reactor Water Cleanup System Heat Exchanger Room (TE-069-839A-D)	RTD	U2 172°F (AL) U3 173°F (AL)
G	RCIC diaphragm rupture disc high pressure	Pressure switch	50 psig (AL)

\*See Table 5.2-2 for Isolation Signal Codes.