

TABLE 4.3.2-1

ISOLATION ACTUATION INSTRUMENTATION SURVEILLANCE REQUIREMENTS

TRIP FUNCTION AND INSTRUMENT NUMBER	CHANNEL CHECK	CHANNEL FUNCTIONAL TEST	CHANNEL CALIBRATION	OPERATIONAL CONDITIONS IN WHICH SURVEILLANCE REQUIRED
1. PRIMARY CONTAINMENT ISOLATION				
a. Reactor Vessel Water Level - Low				
1. Level #1 (B21-LIS-N017 A,B,C,D)	D	M	R	1, 2, 3
2. Level #2 (B21-LIS-N024 A,B and B21-LIS-N025 A,B)	D	M	R	1, 2, 3
b. Drywell Pressure - High (C72-PS-N002 A,B,C,D)	NA	M	Q	1, 2, 3
c. Main Steam Line				
1. Radiation - High (D12-RM-K603 A,B,C,D)	D	W	R	1, 2, 3
2. Pressure - Low (B21-PS-N015 A,B,C,D)	NA	M	Q	1
3. Flow - High (B21-dPIS-N006 A,B,C,D; B21-dPIS-N007 A,B,C,D; B21-dPIS-N008 A,B,C,D; and B21-dPIS-N009 A,B,C,D)	NA	M	Q	1
4. Flow - High (B21-dPIS-N006A; B21-dPIS-N007B; B21-dPIS-N008C; and B21-dPIS-N009D)	NA	M	Q	2,3
d. Main Steam Line Tunnel Temperature - High (B21-TS-N010 A,B,C,D; B21-TS-N011 A,B,C,D; B21-TS-N012 A,B,C,D; and B21-TS-N013 A,B,C,D)	NA	M	R	1, 2, 3
e. Condenser Vacuum - Low (B21-PS-N056 A,B,C,D)	NA	M	R	1, 2#
f. Turbine Building Area Temp-High (B21-TS-3225 A,B,C,D; B21-TS-3226 A,B,C,D; B21-TS-3227 A,B,C,D; B21-TS-3228 A,B,C,D; B21-TS-3229 A,B,C,D; B21-TS-3230 A,B,C,D; B21-TS-3231 A,B,C,D; and B21-TS-3232 A,B,C,D)	NA	M	R	1, 2, 3

When any turbine stop valve is open.

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PDR ADDCK 05000324
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BRUNSWICK - UNIT 2

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Amendment No.