TABLE 3.1.1 (CONTD)

*gg. These functions are not required to be operable when secondary containment is not required to be maintained or when the conditions of Section 3.5.b.1.a, b, c, and d are met, and reactor water level is closely monitored and logged hourly. The Standby Gas Treatment System will be manually initiated if reactor water level drops to the low level trip set point.

hh. The high flow trip function for "B" Isolation Condenser is bypassed upon initiation o the alternate shutdown panel. This prevents a spurious trip of the isolation condenser in the event of fire induced circuit damage.

ii. Instrument shall be operable during main condenser air ejector operation except that a channel may be taken out-of-service for the purpose of a check, calibration, test, or maintenance without declaring it to be inoperable.

jj. With no channel OPERABLE, main condenser offgas may be released to the environment for as long as 72 hours provided the stack radioactive noble gas monitor is OPERABLE. Otherwise, te in at least SHUTDOWN CONDITION within 24 hours.

kk. Reserved.

ll. This function not required to be operable with the reactor vessel head removed or unbolted.

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* This note is applicable only during the Cycle 10M outage.

TABLE 3.1.1 PROTECTIVE INSTRUMENTATION REQUIREMENTS

Function	Trip Setting	Reactor Modes in which Function Must Be Operable				Min. No. of Operable or Operating [tripped] Trip Systems	Min. No. of Instrument Channels Per Operable Trip Systems	Action Required*
		Shutdown	Refuel	Startup	Run			
A. Scram								
1. Manual Scram		X	X	X	X	2	1	Insert control rods
2. High Reactor Pressure	**		X(s)	X(11)	X	2	2	
3. High Drywell Pressure	3.5 psig		X(u)	X(u)	X	2	2	
4. Low Reactor Water Level	**		X	X	X	2	2	
5. a. High Water Level in Scram Discharge Volume North Side	29 gal.		X(a)	X(z)	X(z)	2	2	
b. High Water Level in Scram Discharge Volume South Side	29 gal.		X(a)	X(z)	X(z)	2	2	
6. Low Condenser Vacuum	23" hg.		X(b)	X(b)	X	2	2	
7. High Radiation in Main Steam Line Tunnel	10 x normal background		X(s)	X	X	2	2	