TABLE 3.2.B (Continued)

Minimum No. Operable Per Trip Sys (1)	Function	Trip Level Setting	Action	Remarks
1	LPCI Break Detection Timer - K40 A & B	$0 \leq t \leq 1$ sec.	A	1. Below trip setting allows logic to determine which recirculation loop select for injection.
1	ADS Timer	120 sec ± 5	A	1. Above trip setting in conjunction with low reactor water level, high drywell pressure and LPCI or CSS pumps running initiates ADS.
2	Instrument Channel - RHR Discharge Pressure	100 ± 10 psig	A	1. Below trip setting defers ADS actuation.
2	Instrument Channel CSS Pump Discharge Pressure	185 ± 10 psig	A	1. Below trip setting defers ADS actuation.
2	Instrument Channel - Recirculation Pump A Running	≤ 2 psid	A	1. Above trip setting determines pump is running. 2. Part of LPCI Break Detection Logic
2	Instrument Channel - Recirculation Pump B Running	≤ 2 psid	A	1. Above trip setting determines pump is running. 2. Part of LPCI Break Detection Logic
2	Instrument Channel - Recirculation Jet Pump Riser d/p	$.5 \leq p \leq 1.5$ psid	A	1. Above trip setting determines pump is running. 2. Part of LPCI Break Detection Logic
1(3)	Core Spray Sparger to Reactor Pressure Vessel d/p	2 psid $\pm$ 0.4 psid	A	1. Alarm to detect core spray sparger pipe break.
1	RHR (LPCI) Trip System bus power monitor	N/A	C	1. Monitors availability of power to logic systems.

ENCLOSURE

TABLE 3.2.B (Continued)

Minimum No. Operable Per Trip Sys (1)	Function	Trip Level Setting	Action	Remarks
1	Instrument Channel - Reactor Low Pressure (PS-68-93 & 94, SW #1)	100 psig ± 15	A	1. Below trip setting in conjunction with containment isolation signal and both suction valves open will close RHR (LPCI) admission valves.
2	Instrument Channel - Reactor Low Pressure (PS-3-186 A & B)	900 psig ± 15	A	1. Below trip setting permissive for actuation of LPCI break detection circuit.
2	Core Spray Auto Sequencing Timers (5)	6 ≤ t ≤ 8 secs.	B	1. With diesel power 2. One per motor
2	LPCI Auto Sequencing Timers (5)	0 ≤ t ≤ 1 sec.	B	1. With diesel power 2. One per motor
1	RHRSW A1, B1, C1, and D1 Timers	13 ≤ t ≤ 15 sec.	A	1. With diesel power 2. One per pump
2	Core Spray and LPCI Auto Sequencing Timers (6)	0 ≤ t ≤ 1 sec. 6 ≤ t ≤ 8 sec. 12 ≤ t ≤ 16 sec. 18 ≤ t ≤ 24 sec.	B	1. With normal power 2. One per motor
1	RHRSW A1, B1, C1, and D1 Timers	27 ≤ t ≤ 29 sec.	A	1. With normal power 2. One per pump
1	LPCI Break detection Timer - K28 A & B	0 ≤ t ≤ 1 sec.	A	1. Below trip setting permissive to allow logic to determine whether both recirculation pumps are on.
1	LPCI Break Detection Timer - K34 A & B	1 ≤ t ≤ 3 sec.	A	1. Above trip setting permissive for allowing water perturbations to settle.