

TABLE 3.5-3 (SHEET 1 of 3)

INSTRUMENTATION OPERATING CONDITION FOR ENGINEERED SAFETY FEATURES

NO. FUNCTIONAL UNIT	1	2	3	4	5
	NO. OF CHANNELS	NO. OF CHANNELS TO TRIP	MIN. NUMBER OF OPERABLE CHANNELS	MIN. DEGREE OF REDUNDANCY	OPERATION ACTION IF CONDITIONS OF COL. 3 OR 4 CANNOT BE MET*****
1. SAFETY INJECTION					
a. Manual	2	1	1	0	Cold Shutdown
b. High Containment Pressure (Hi Level)	3	2	2	1	Cold Shutdown
c. High Differential Pressure Between Steam Lines	3/steam line	2/steam line	2/steam line	1/steam line	Cold Shutdown
d. Pressurizer Low Pressure*	3	2	2	1	Cold Shutdown
e. High Steam Flow in 2/4 Steam Lines Coincident with Low Tavq or Low Steam Line Pressure	2/steam line	1/2 in any 2 steam lines	2 channels in each of 3 steam lines	2	Cold Shutdown or main steam isolation valves closed
	4 Tavq Signals	2	3	2	
	4 Pressure Signals	2	3	2	
f. Pressurizer Low Pressure (Automatic Unblock)	3	2	2****	1****	Cold Shutdown

Amendment No. 26 38

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