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14.1-121h

POOR ORIGINAL

TABLE 14.1-2a(continued)

LIST OF STARTUP TESTS - Unit 2

Title of Test	Test Prerequisites	Test Objectives Summary of Testing and Acceptance Criteria
III. Initial Criticality and Low Power Testing (cont'd.)		
*SU-7.4 Rod and Boron Worth Measure- ments During Boron Dilution	Reactor just critical at zero power. Rod banks positioned as specified in startup sequence (SU-7.1). RCC control on bank control. Reactor coolant system pressure at 2235 ± 50 psig; cool- ant system temperature at 547 ± 5 , Flux signal from one power range detector connected to reactivity computer.	The test determines the differential and integral worth of the highest worth RCC bank and determines the diff- erential boron worth over the range of the highest worth RCC bank.
*SU-7.5 Rod and Boron Worth Measure- ments During Boron Addition		The nuclear design predictions for the highest Rod Cluster Control Assembly (RCC group worth is validated. Rods are in- serted or withdrawn as boron is constantl added or diluted. The worth of the rods is compensated for by boron. Rod move- ment will cause step changes in reactiv- ity which are measured on a reactivity computer.
		Differential boron worth measurements are made by increasing or decreasing reactor coolant boron concentration. Compensation for reactivity effect of boron concentration change will be made by withdrawing or inserting, the highest worth RCCA group.
*Test Objectives, Summary of Testing, and Acceptance Criteria applies for both SU-7.4 and SU-7.5.		

TABLE 14.1-2a(continued)

LIST OF STARTUP TESTS - Unit 2

Title of Test	Test Prerequisites	Test Objectives Summary of Testing and Acceptance Criteria
III. Initial Criticality and Low Power Testing (cont'd.)		
*SU-7.4 Rod and Boron Worth Measure- ments During Boron Dilution		The total worth of the highest worth RCCA group is obtained by summing the accumulated change in core reactivity correspond- ing to these successive rod movements.
*SU-7.5 Rod and Boron Worth Measure- ments During Boron Addition (cont'd.)		

*Test Objectives, Summary of Testing, and
Acceptance Criteria applies for both
SU-7.4 and SU-7.5.