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Docket Nos. 50-259  
and 50-260

Tennessee Valley Authority  
ATTN: Mr. James E. Watson  
Manager of Power  
818 Power Building  
Chattanooga, Tennessee 37201

Gentlemen:

Attached are corrected pages 54 and 108 of Change No. 11 to the Technical Specifications Appendix A of Facility Operating Licenses No. DPR-33 and DPR-52. Change No. 11 was issued on June 13, 1975. The correction on page 54 adds the limiting symbols to the settings for the Fuel Storage Pool high and low level alarms. On page 108, valve number 85-613 is corrected to be 85-615. Please remove pages 54 and 108 of the Interim Technical Specifications and replace them with the attached corrected pages.

Sincerely,

Original signed by R. A. Purple

Robert A. Purple, Chief  
Operating Reactors Branch #1  
Division of Reactor Licensing

Attachment:  
Corrected pages  
54 and 108

ccs: See next page

ll

OFFICE >	DRL:ORB#1 <i>TVW</i>	DRL:ORB#1 <i>RA</i>				
SURNAME >	TVWambach:mer	RAPurple				
DATE >	7/15/75	7/15/75				

July 15, 1975

cc w/enclosures:

Robert H. Marquis  
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Chairman, Limestone County Board  
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cc w/ enclosures & incoming  
Ira L. Myers, M.D.  
State Health Officer  
State Department of Public Health  
State Office Building  
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Mr. Dave Hopkins  
Environmental Protection Agency  
1421 Peachtree Street, NE  
Atlanta, Georgia 30309

Table 3.2.A

## SURVEILLANCE INSTRUMENTATION

Minimum # of Operable Instrument Channels	Instrument #	Instrument	Type Indication and Range	Alarm Setting	Notes
2	LI-3-206 or LR-3-53 or LI-3-53 or LI-3-55 and LI-3-46A or 46B	Reactor Water Level	Indicator 0" to 60" Recorder 0" to 60" Indicator 0" to 60" Indicator 0" to 400" Indicator +60" to -155"	Low $\geq 27"$ , high $\leq 39"$	(1)(4)
2	PI-3-54 PR-3-53	Reactor Pressure	Indicator 0-1200 psig Recorder 0-1200 psig	High $\leq 1040$ psig	(1)(5)
2	PR-64-50 and PI-64-67	Drywell Pressure	Recorder 0-80 psig Indicator 0-80 psig		(1)(5)
2	TI-64-52A and TR-64-52	Drywell Temperature	Indicator 0-400° F. Recorder 0-400° F.	High $\leq 145°$ F.	(1)(5)
2	TI-64-55A and TIS-64-55	Suppression Chamber Water Temperature	Indicators 0-400° F.	High $\leq 90°$ F	(1)(4)
1	LI-64-54A or LI-64-66	Suppression Chamber Water Level	Indicator -25" to +25"		(1)(4)
1	NA	Control Rod Position	Continuity		(2)(4)
2	SRM A, B, C, D	Neutron Monitoring	Indicator and Recorder 0.1 to $10^{+6}$ cps -100 to +10 sec. (period)	Downscale $\geq 3$ cps Retract permit $\geq$ 100 cps Upscale HI $\leq 10^5$ cps Upscale HI-HI $\leq 5 \times 10^5$ cps Period $\geq 30$ sec.	(1)(3)(4)'
1	LS-78-2A	Fuel Storage Pool level high	NA	$\leq$ EL 663' 1/2"	(6)
1	LS-78-2B	Fuel Storage Pool level low	NA	$\geq$ EL 662' 7 1/2"	(6)
1	TR-74-80 pT 17	Fuel pool temperature	Recorder 0-600° F	$\leq 125°$ F	(6)(7)

3.3 REACTIVITY CONTROLApplicability

Applies to the operational status of the control rod system.

Objective

To assure the ability of the control rod system to control reactivity while fuel is in the reactor vessel.

Specification

While fuel is in the reactor vessel the requirements of 3.3.A through 3.3.G shall be met.

- A. All control rods shall be inserted in the full-in position.
- B. The directional control valves shall be disarmed electrically for all control rods.
- C. The manual valves in the drive water supply shall be in the shut position to prohibit rod movement.
- D. The control rod accumulators shall be charged.
- E. Two SRM channels shall be functional.
- F. One control rod drive pump shall be in service.

4.3 REACTIVITY CONTROLApplicability

Applies to the surveillance requirements of the control rod system.

Objective

To verify the ability of the control rod system to control reactivity.

Specification

- A. Control rod position shall be verified in accordance with Table 4.2.A.
- B. Each directional control valve shall be verified to be electrically disarmed at intervals not to exceed once every 3 days.
- C. The drive water supply valve (85-593) to each hydraulic control unit shall be verified closed and the water supply valves (85-612, 85-615) to each shall be verified open at intervals not to exceed once every 3 days.
- D. The accumulator pressure shall be checked once a day.
- E. The count rate shall be recorded once each shift.
- F. The control rod drive pump discharge pressure shall be checked once per shift.