

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401
400 Chestnut Street Tower II

July 2, 1981



Director of Nuclear Reactor Regulation
Attention: Ms. E. Adensam, Chief
Licensing Branch No. 4
Division of Licensing
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Dear Ms. Adensam:

In the Matter of) Docket Nos. 50-327
Tennessee Valley Authority) 50-328

NUREG-0737 Item II.F.1 Attachment 3 requires TVA to submit information regarding the design of the containment high-range radiation monitors to be installed at Sequoyah Nuclear Plant. The design of the containment high-range radiation monitors is essentially the same as that described in my letter to A. Schwencer dated July 8, 1980 with the following changes.

1. The monitors are specified to meet Regulatory Guide 1.97 Revision 2 requirements.
2. Monitor ranges outlined in Table II.F.1-3 of NUREG-0737 are specified.
3. Equipment procurement dates have been slipped. The latest schedules for providing the additional accident monitoring instrumentation required by NUREG-0737 are discussed in my letter to H. R. Denton dated June 8, 1981. (Schedules given in my June 8, 1981 letter for this instrumentation can be considered applicable to both Sequoyah units.)

If you have any questions, please get in touch with D. L. Lambert at FTS 857-2581.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

L. M. Mills
L. M. Mills, Manager
Nuclear Regulation and Safety

Sworn to and subscribed before me
this 2nd day of July 1981

Barbara S. Sloan
Notary Public

My Commission Expires 5-17-83

*Emergency Lic
Add: FEMA-Reg Div
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