

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

400 Chestnut Street Tower II

November 30, 1982

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

Dear Ms. Adensam:

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

Amendment 2 (revision 6) to Sequoyah Nuclear Plant's unit 1 technical specifications included requirements for (1) energizing the hydrogen ignition system in Emergency Operating Instruction (EOI) 0, section II.B, and (2) ensuring the hydrogen ignition system is in service in EOI-1A, section II.G.

Sequoyah will be developing upgraded EOIs as required by NUREG-0737, item I.C.1. These upgraded EOIs will follow the generic guidelines currently being developed by the Westinghouse Owners' Group. These new EOIs will use a new format; consequently, there will be no EOI-0, section II.B or EOI-1A, section II.G.

The new EOIs are symptom-oriented in that critical safety functions are continuously monitored using status trees which direct the operator to the appropriate critical safety function restoration guideline.

A046

Director of Nuclear Reactor Regulation

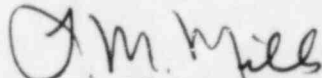
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Consequently, the only new procedures which will discuss initiation of the hydrogen ignition system are the new EOI-1 (LOCA) and those critical safety function restoration guidelines which will address possible hydrogen concentration problems (e.g., inadequate core cooling and response to high containment pressure).

If you have any questions concerning this matter, please get in touch with J. E. Wills at FTS 858-2683.

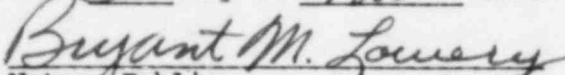
Very truly yours,

TENNESSEE VALLEY AUTHORITY



L. M. Mills, Manager
Nuclear Licensing

Sworn to and subscribed before me
this 30th day of Nov. 1982



Notary Public

My Commission Expires 4/8/86

cc: U.S. Nuclear Regulatory Commission
Region II
ATTN: James P. O'Reilly, Regional Administrator
101 Marietta Street, Suite 3100
Atlanta, Georgia 30303