



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

September 11, 1980

MEMORANDUM FOR: ✓ Commissioner Gilinsky
Commissioner Hendrie
Commissioner Bradford

FROM: John Ahearne *John Ahearne*

SUBJECT: SEQUOYAH LICENSE

In response to Commissioner Gilinsky's suggestion for a modified license condition, I propose the attached. Although in general I do not endorse adding these type requirements into a license, the present circumstances appear to warrant it.

Attachment

cc: Secretary
OGC
Acting EDO

8009290023

D. Hydrogen Control Measures

- (a) TVA shall provide test and analysis results to the NRC concerning what protection against breach of containment an interim hydrogen control system will provide in the event that a substantial quantity of hydrogen is generated.
- (b) TVA shall continue a research program on hydrogen control measures and the effects of hydrogen burns on safety functions and shall submit to the NRC quarterly reports on that research program.