



Tennessee Valley Authority, Post Office Box 2000, Soddy-Daisy, Tennessee 37379

May 26, 1995

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555

Gentlemen:

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

SEQUOYAH NUCLEAR PLANT (SQN) - ADDITIONAL INFORMATION TO
TECHNICAL SPECIFICATION (TS) 94-19, "ELIMINATION OF UNNECESSARY
DIESEL GENERATOR (D/G) STARTS" (TAC NOS. 91988 AND 91989)

Reference: TVA letter to NRC dated April 6, 1995, "Sequoyah Nuclear Plant
(SQN) - Technical Specification (TS) Change 94-19, 'Elimination
of Unnecessary Diesel Generator (D/G) Starts"

As requested by NRC staff, this letter provides additional justification for the
subject proposed TS change. Specifically, additional justification has been
requested with respect to the acceptability of relaxing the 24-hour test
requirement for the operable D/Gs in the absence of common cause failure.

TVA considers the frequency specified by Table 4.8-1 for Surveillance
Requirement 4.8.1.1.2 of the SQN TSs to provide adequate assurance of D/G
operability. This position is supported by the overall reliability of the D/Gs.
Note that the last D/G reliability data report for 1994 was submitted to NRC on
February 22, 1995. This report indicated that there were two valid failures for
190 D/G starts; one valid failure has subsequently been removed.
Implementation of the maintenance rule will further ensure that D/G reliability
remains high. Based upon the D/G reliability exhibited at SQN, the probability
of failure of a redundant D/G during the time that the other D/G is inoperable is
judged to be sufficiently low.

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Please direct questions concerning this issue to J. D. Smith at 843-6672.

Sincerely,



R. H. Shell

Manager

SQN Site Licensing

cc: Mr. D. E. LaBarge, Project Manager

Nuclear Regulatory Commission

One White Flint, North

11555 Rockville Pike

Rockville, Maryland 20852-2739

NRC Resident Inspector

Sequoyah Nuclear Plant

2600 Igou Ferry Road

Soddy-Daisy, Tennessee 37379-3624

Regional Administrator

U.S. Nuclear Regulatory Commission

Region II

101 Marietta Street, NW, Suite 2900

Atlanta, Georgia 30323-2711