

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401
500C Chestnut Street Tower II

MAY 21 1979

Director of Nuclear Reactor Regulation
Attention: Mr. S. A. Varga, Chief
Light Water Reactors Branch No. 4
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Dear Mr. Varga:

In the Matter of the Application of) Docket Nos. 50-327
Tennessee Valley Authority) 50-328
50-390
50-391

Pursuant to Section 50.55a(a)(2)(ii) of 10 CFR Part 50, pertaining to proposed alternatives to the requirements of Section 50.55a for acceptable levels of quality and safety, we are hereby requesting approval of flexible metal hose for use as safety-related piping for Sequoyah and Watts Bar Nuclear Plants.

The enclosed information forwarded for your review includes data demonstrating compliance with Regulatory Guide 1.84 and ASME Code applications addressed in Case Code N-192 in accordance with footnote 6 to Section 55.55a allowing the use of specific Case Codes. Also enclosed are tables identifying and establishing locations of the flexible hoses. This information is similar to that supplied by Duke Power Company for McGuire Nuclear Station unit 2 (letters dated January 31, 1979, from W. O. Parker, Jr., to H. R. Denton and March 3, 1979, from R. L. Baer to W. O. Parker).

Please expedite approval of the use of this flexible hose. We would appreciate your reply by June 15, 1979.

Very truly yours,

J. E. Gilleland
for J. E. Gilleland
Assistant Manager of Power

Enclosure

BOO
5/17
EXCL TO:
FILES
P.M.S.
MECH ENG BR
AUX SYS BR
MAT ENG BR
QAB

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