



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

Ken Powers
Vice President, Sequoyah Nuclear Plant

April 28, 1994

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) - 1993 ANNUAL RADIOACTIVE EFFLUENT RELEASE
REPORT (ARERR)

Enclosed is the ARERR for the period of January 1 to December 31, 1993.
This report is being submitted in accordance with SQN Technical
Specification (TS) 6.9.1.8.

Enclosure 1 contains SQN's ARERR. Enclosure 2 provides the Radiological
Impact Assessment Report for the period of January 1 to December 31, 1993.
Enclosure 3 provides an entire copy of SQN's Offsite Dose Calculation
Manual (ODCM), which includes Revisions 29, 30, and 31. These ODCM
revisions occurred during this 1993 reporting period and are being
provided in accordance with SQN TS 6.14.

Please direct questions concerning this issue to D. V. Goodin at
(615) 843-7734.

Sincerely,

Ken Powers

Enclosures
cc: See page 2

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Enclosures

cc (Enclosures):

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