

Mr. Cunningham
H. B. AAR
FILES

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401
400 Chestnut Street Tower II

March 1, 1983

50-327/0

U.S. Nuclear Regulatory Commission
Region II
Attn: Mr. James P. O'Reilly, Regional Administrator
101 Marietta Street, Suite 2900
Atlanta, Georgia 30303

Dear Mr. O'Reilly:

As required by the Sequoyah Nuclear Plant units 1 and 2 Technical Specification 6.9.1.9, the radioactive effluent release report, "Effluent and Waste Disposal Semiannual Report," was submitted by letter from C. C. Mason to you on February 23, 1983. The report provided data on radioactive discharges during the period of July 1, 1982 through December 31, 1982.

Enclosed is a report entitled, "Radiological Impact Assessment," which completes the reporting requirements for Technical Specification 6.9.1.9 for 1982. Data on radioactive discharges during the period of January 1, 1982 through June 30, 1982 was transmitted to you on August 25, 1982 by letter from C. C. Mason.

If you have any questions, please get in touch with R. H. Shell at FTS 858-2688.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

L. M. Mills
L. M. Mills, Manager
Nuclear Licensing

Enclosure

cc: Document Control Desk (Enclosure)
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Environmental Protection Agency
Region IV
Facilities Performance Branch
Water Management Division
345 Courtland Street, NE
Atlanta, Georgia 30365

cc: Continued on page 2

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PDR ADOCK 05000327
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U.S. Nuclear Regulatory Commission

March 1, 1983

cc: Tennessee Division of Water Quality Control (Enclosure)
150 Ninth Avenue, N.
TERRA Building
Nashville, Tennessee 37203

Tennessee Division of Water Quality Control (Enclosure)
Environmental Health Services
2501 Milne Street
Chattanooga, Tennessee 37406