## TENNESSEE VALLEY AUTHORITY

CHATTANOOGA. TENNESSEE 37401 400 Chestnut Street Tower II A BARE

March 1, 1983

U.S. Nuclear Regulatory Commission Region II Attn: Mr. James P. O'Reilly, Regional Administrator 101 Marietta Street, Suite 2900 Atlanta, Georgia 30303 50-327/0

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, Manager Nuclear Licensing

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

9504100502 930301 PDR ADOCK 05000327 R PDR 7E25

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