

April 15, 1994

Docket Nos. 50-327
and 50-328

Mr. Oliver D. Kingsley, Jr.
President, TVA Nuclear and
Chief Nuclear Officer
Tennessee Valley Authority
6A Lookout Place
1101 Market Street
Chattanooga, Tennessee 37402-2801

Dear Mr. Kingsley:

SUBJECT: FIRST 10-YEAR INTERNAL INSERVICE INSPECTION PROGRAM, SEQUOYAH
NUCLEAR PLANT, UNITS 1 AND 2 (TAC NOS. M84707 AND M84708)

By letter dated June 15, 1992, Tennessee Valley Authority (TVA) submitted Revisions 17 (for Unit 1) and 16 (for Unit 2) of the Sequoyah Nuclear Plant First 10-Year Interval Inservice Inspection (ISI) Program. Later, by letter dated January 28, 1993, TVA submitted Revisions 20 (for Unit 1) and 19 (for Unit 2). Additional information was requested from TVA in a request for additional information (RAI) dated May 12, 1993. TVA responded to the RAI by letter dated July 9, 1993.

As detailed in the Enclosure, the staff, with technical assistance from its contractor, the Idaho National Engineering Laboratory, evaluated the information that was supplied. Based on this information, the staff determined that the Sequoyah Nuclear Plant, Units 1 and 2, ISI Program through Revisions 20 and 19, respectively, for the first 10-year ISI interval, are within the Code requirements with the possible exception of the sample size of Class 2 components. However, as explained in the enclosed evaluation, the staff decided not to pursue this issue. Therefore, the staff finds the present ISI Program Plans for Sequoyah Units 1 and 2 acceptable.

Sincerely,

Original signed by

David E. LaBarge, Sr. Project Manager
Project Directorate II-4
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

9404210290 940415
PDR ADOCK 05000327
P PDR

Enclosure:
Evaluation by the Office of Nuclear
Reactor Regulation of the First 10-Year
Interval Inservice Inspection

cc w/enclosure:
See next page

OFC:	PDII-4/BA	PDII-4/PM	PDII-4/D
NAME:	BClayton	DLaBarge	FHebdon
DATE:	4/15/94	4/15/94	4/15/94

DOCUMENT NAME: g:\sqn\84707.ltr

Mr. Oliver D. Kingsley, Jr.
Tennessee Valley Authority

SEQUOYAH NUCLEAR PLANT

cc:

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