



Tennessee Valley Authority, Post Office Box 2000, Goddard, Tennessee 37375

J. L. Wilson
Vice President, Sequoyah Nuclear Plant

March 9, 1992

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555

File

Gentlemen:

In the Matter of
Tennessee Valley Authority

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Docket No. 50-327

SEQUOYAH NUCLEAR PLANT (SQN) - UNIT 1 CYCLE 5, 90-DAY IN-SERVICE
INSPECTION (ISI) SUMMARY REPORT

Reference: TVA letter to NRC dated July 12, 1989, "Sequoyah Nuclear
Plant (SQN) - Unit 2 Cycle 3, 90-Day In-Service Inspection
(ISI) Report"

Enclosed is SQN's Unit 1 Cycle 5 ISI Summary Report (Volumes 1 and 2)
that contains a historical record of repairs, replacements,
modifications, and in-service nondestructive examinations that were
performed on American Society of Mechanical Engineers (ASME) Code Class 1
and 2 components from October 4 to December 14, 1991.

This ISI Summary Report is being provided in accordance with IWA-6230 of
ASME Code, Section XI.

In addition to the subject report, TVA is providing supplemental
information to SQN's Unit 2 Cycle 3, 90-Day ISI Report (previously
provided by the referenced letter) as was discussed with NRC. The
supplemental information contains the reports required by the ASME code
and associated with a modification to SQN's essential raw cooling water
system (replacement of a carbon steel section of piping and valves with
stainless steel). This was identified as a reporting discrepancy during
a final review of Workplan 11850. This oversight is believed to be
isolated; however, a more rigorous system has been established for
ensuring the proper closeout of ASME, Section XI, work packages, which
should prevent recurrence.

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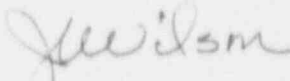
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Enclosure 1 contains the volumes of SQN's Unit 1 Cycle 5 ISI Summary Report. Enclosure 2 contains the supplemental information to SQN's Unit 2 Cycle 3 ISI Report.

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

Sincerely,


J. L. Wilson

Enclosures

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ENCLOSURE 1

SEQUOYAH NUCLEAR PLANT
UNIT 1 CODE 5

(Volumes 1 and 2)

NIS-1 OWNERS DATA REPORT, Volume 1

NIS-2 OWNERS DATA REPORT, Volume 2

(SOS 920220 801)

ENCLOSURE 2

SUPPLEMENTAL INFORMATION FOR

SEQUOYAH NUCLEAR PLANT

NIS-1/NIS-2 SUPPLEMENTAL OWNERS DATA
REPORT FOR UNIT 2 CYCLE 3

(S08 911209 801)