

April 5, 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: CORRECTION TO AMENDMENT NO. 170 (TAC NO. M88735) (TS 94-02)

By letter dated March 31, 1994, the Commission issued Amendment No. 170 to Facility Operating License No. DPR-79 for the Sequoyah Nuclear Plant Unit 2. The amendment was in response to your application dated February 8, 1994. It modified Operating License Condition 2.C.(17) to provide a limited extension of the surveillance test intervals for certain specified instrumentation to coincide with the Unit 2 Cycle 6 refueling outage that is scheduled to start in July 1994.

After the amendment was issued it was discovered that the first line was inadvertently removed from the top of page 2 of the safety evaluation. Attached is the corrected page 2 of the safety evaluation. We regret any inconvenience this may have caused.

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

Enclosure:
Safety Evaluation,
Page 2

cc w/enclosure:
See next page

OFC:	PDII-4/LA	PDII-4/PM	PDII-4/D
NAME:	BClayton	DLaBarge	FHebbon
DATE:	4/5/94	4/5/94	4/5/94

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| cp

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cc:

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SEQUOYAH NUCLEAR PLANT

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County Judge
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Chattanooga, TN 37402

AMENDMENT NO. 170 FOR SEQUOYAH UNIT NO. 2 - DOCKET NO. 50-328
DATED:

DISTRIBUTION

Docket Files

NRC & Local PDRs

SQN Reading File

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G. Hill

C. Grimes

ACRS(10)

OPA

OC/LFDCB

J. Wermiel

RII

RII

RII

15-B-18

MNBB-3206

P1-37 (2 per docket)

11-E-22

2-G-5

MNBB-9112

cc: Plant Service List

outage date results in the test intervals for certain surveillance tests (plus the 25 percent maximum extension allowed by TS 4.0.2) being exceeded prior to the outage.

The surveillance tests for which an extension is requested cannot be performed during power operation without risking a unit transient or undesirable radiation exposure to personnel. Without the extensions, either a plant shutdown on or before April 15, 1994 (the date allowed in Amendment No. 162), would be necessary or testing would have to be performed at power.

Normally the proposed extension period would end on the new date that the unit is actually shut down to begin the refueling outage (July 3, 1994). However, to arrive at the final proposed date that would include all tests in the proposed extension, an additional 2-week extension past the start of the refueling outage (to July 15, 1994) is needed in order to maintain TS-compliance of the low-temperature overpressure protection instrumentation. These instruments must remain in the operable status in Modes 4, 5 and 6 when the reactor vessel head is in place.

The licensee has requested extension of the following Surveillance Requirements:

<u>TECHNICAL SPECIFICATION SECTION</u>	<u>DESCRIPTION</u>	<u>18-MONTH PLUS 25% ALLOWANCE EXPIRATION DATE</u>
4.1.2.2.c	Boron Injection Flow Path Automatic Valve Actuation on Safety Injection Signal	2/14/94
4.1.3.4	Rod-Drop Timing Measurement	3/31/94
4.2.5.3	Channel Calibration of Reactor Coolant System Flow Instrumentation	2/23/94
4.3.1.1.1 Items 2,3,4,7, 8,9,10,11,12, 13,14,17,22	Channel Calibration of Reactor Trip System Instrumentation	2/3/94
4.3.1.1.2	Reactor Trip System Instrumentation Interlocks	2/3/94
4.3.1.1.3 Items 7,8, 9,10,12,13	Response Time of Reactor Trip System Instrumentation	2/9/94
4.3.2.1.1 Items 1,2,3, 4,5,6,7,8,9	Engineered Safety Feature Actuation System Instrumentation Channel Calibrations	1/30/94