

March 4, 1994

Docket No. 50-390

Tennessee Valley Authority
ATTN: Dr. Mark O. Medford, Vice President
Technical Support
3B Lookout Place
1101 Market Street
Chattanooga, Tennessee 37402-2801

Dear Dr. Medford:

SUBJECT: WATTS BAR UNIT 1 - EXTENSION OF IPEEE SUBMITTAL DATE,
GENERIC LETTER 88-20, SUPPLEMENT 4 (TAC NOS. M83693 and M83694)

By letter dated January 20, 1994, Mr. W. J. Museler of TVA requested to extend the Individual Plant Examination of External Events (IPEEE) submittal date from May 22, 1995 to 120 days following the end of the Unit 1 Cycle 1 outage. He stated that this extension was requested to accommodate distribution of resources to support the fuel load and startup milestones. He further stated that the Cycle 1 refueling outage will be the first available opportunity for walkdown access inside the primary containment by the IPEEE seismic walkdown evaluators. Based on currently available information for startup, we estimate that Cycle 1 refueling would take place in late 1996 to early 1997.

The IPEEE program is intended to guide licensees to search for outlier vulnerabilities resulting from external events, including earthquakes, floods, fires, hurricanes, and mishaps at nearby facilities. Mr. Museler's request to defer the IPEEE for Watts Bar Unit 1 and common facilities noted that the Seismic Corrective Action Program has resulted in numerous modifications to ensure plant ruggedness for seismic events. Similar re-reviews and modifications have been conducted in the fire protection area. Furthermore, the request stated that the Sequoyah Unit 1 and common IPEEE, to be submitted to the NRC in June 1995, will be examined for applicability to Watts Bar because of plant design similarities.

On the basis of these additional programs and the Sequoyah comparison, we accept the new IPEEE submittal date of 120 days following the end of the Cycle 1 outage.

Sincerely,
Original signed by
Peter S. Tam, Senior Project Manager
Project Directorate II-4
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

MAF

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PDR ADOCK 05000390
P PDR

cc: See next page

OFC	PDII-4/LA <i>BClayton</i>	PDII-4/PM	PDI-4/PM <i>PHernan</i>	PDI-4/D <i>JStolz</i>	PDII-4/D <i>FHebbon</i>
NAME	BClayton	PTam <i>PST</i>	RHernan <i>PHernan</i>	JStolz	FHebbon
DATE	3/3/94	3/3/94	3/3/94	3/4/94	3/4/94

DOCUMENT NAME: G:\IPEEE.WBN

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WATTS BAR NUCLEAR PLANT

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