

Tennessee Palley Authority, Post Office Box 2000, Decatur, Alabama, 35609

MAY 22 1992

O. J. "Ike" Zeringue Vice President, Browns Ferry Operations

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

Gentlemen:

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In the Matter of Yennessee Valley Authority

Docket No. 50-260

BROWNS FERRY NUCLEAR PLANT (BFN) - UNIT 2 - AMERICAN SOCIETY OF MECHANICAL ENGINEERS (ASME) - SECTION XI PROGRAMS FOR THE SECOND INSPECTION INTERVAL

Reference: Letter from TVA to NRC, "BFN Extension of Ten Year Inspection Interval", L44 880301 801

The purpose of this letter is to provide for your review the Inservice Inspection (ISI) and system pressure test programs for the BFN Unit 2 second inspection interval which begins May 24, 1992. The code of record for this interval will be the 1986 Edition of the ASME Boiler and Pressure Vessel Code, Section XI.

The applicable regulation, 10 CFR 50.55a(g), requires that inservice examinations and system pressure tests of ASME code components of a water-cooled nuclear power facility meet the ISI requirements of ASME Section XI. In addition, 10 CFR 50.55a(g)(4)(i1) requires the ISI and system pressure test programs be updated every 10 years to meet the requirements of the latest NRC approved Edition and Addenda of Section XI, which is in effect 12 months before start of the rext 120-month inspection interval. The second inspection interval for BFN Units 1 and 3 will brein one year after their respective startup date as committed to in the rest rence.

Enclosure 1 contains the updated BFN Unit 2 ISI program which conforms to the 1986 Edition of the ASME Section XI code. This program contains Request for Relief ISI-2-1 which is being submitted for your approval.

Enclosure 2 contains the updated system pressure test program which conforms to the 1986 Edition of the ASME Section XI code.

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Enclosure 3 contains BFNs Unit 1 and Unit 3 ISI program. This program does not reflect a subsequent 120-month inspection interva! pursuant to 10 CFR 50.55a(g). This program does not include any additional or revised Requests for Relief. Enclosure 3 is submitted as requested by NRC letter from C. E. Murphy of Region II to H. G. Parris dated April 14, 1980.

If you have any questions, contact R. R. Baron, Manager of Site Licensing, at (205) 729-7566.

Sincerely,

ungul 0. T. Zeringue

Enclosure cc (Enclosure): NRC Resident Inspector Browns Ferry Nuclear Plant Route 12, Box 637 Athens, Alabama 35611

> Mr. Thierry M. Ross, Project Manager U.S. Nuclear Recelatory Commission One White Flint, North 11555 Rockville Pike Rockville, Maryland 20852

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ENCLOSURE 1

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BFN UNIT 2 ISI PROGRAM 1986 EDITION OF ASME-XI CODE