



Tennessee Valley Authority, Post Office Box 2000, Decatur, Alabama 35609-2000

December 1, 1999

10 CFR 50.45

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

Gentlemen:

In the Matter of)	Docket Nos. 50-259
Tennessee Valley Authority)	50-260
		50-296

BROWNS FERRY NUCLEAR PLANT (BFN) - UNITS 1, 2, AND 3 - 10 CFR 55.45 PLANT-REFERENCED SIMULATOR CERTIFICATION REPORT

This letter provides the plant-referenced simulator certification report to NRC as required by 10 CFR 55.45(b)(5)(ii) and (b)(5)(vi). This report, which is submitted to the commission every four years on the anniversary of the initial certification report, provides the Simulator Four Year Test Report for the test period 1996 through 1999. TVA submitted the original certification on December 17, 1991, and the first certification report December 13, 1995.

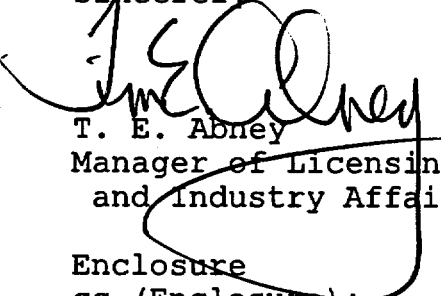
The enclosure provides the required Simulator Four Year Test Report. There are no commitments contained in this letter.

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If you have any questions regarding this report, please
contact Tommy Albright at (256) 729-3434.

Sincerely,



T. E. Abney
Manager of Licensing
and Industry Affairs

Enclosure

cc (Enclosure):

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ENCLOSURE

TENNESSEE VALLEY AUTHORITY
BROWNS FERRY NUCLEAR PLANT (BFN)
UNITS 1, 2, AND 3

SIMULATOR FOUR YEAR CERTIFICATION REPORT

(See attached)

Browns Ferry Nuclear Plant Simulator Certification Update Report
Test Period 1996 - 1999.