



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

August 12, 1988

Docket No. 50-260

Mr. S. A. White
Senior Vice President, Nuclear Power
Tennessee Valley Authority
6N 38A Lookout Place
1101 Market Street
Chattanooga, Tennessee 37402-2801

Dear Mr. White:

SUBJECT: VOLUME 3, SECTION II.6.0 (RADIOLOGICAL AND CHEMISTRY IMPROVEMENT)
AND SECTION III.8.0 (RESTART TEST PROGRAM) OF THE NUCLEAR PERFORMANCE
PLAN - BROWNS FERRY NUCLEAR PLANT, UNIT 2 (TACS 62253 AND 62264)

Section II.6.0 (Radiological Control and Chemistry Improvement) of Volume 3 of the Browns Ferry Nuclear Performance Plan identifies Tennessee Valley Authority's (TVA) corrective actions concerning previously identified deficiencies in the Browns Ferry radiological control and chemistry programs.

The staff has completed its evaluation of the proposed Browns Ferry Radiological Control and Chemistry Improvement Programs for Unit 2 and has found them acceptable. Continued implementation of these programs will ensure and strengthen the radiological and chemistry control at Browns Ferry.

Section III.8.0 of the Nuclear Performance Plan identified a proposed Restart Test Program necessary for the restart of the Browns Ferry Nuclear (BFN) Plant, Unit 2. In addition, TVA provided additional information on the Restart Test Program by letters dated October 7, 1986 and July 13, 1987. The purpose of the proposed program is to demonstrate the capability of the BFN Unit 2 plant systems to perform their safety functions.

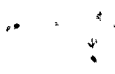
The staff has completed its evaluation of the proposed BFN, Unit 2 Restart Test Program and has found it to be acceptable. Continued rigorous implementation of the BFN Restart Test Program will ensure proper verification of the functional integrity of the safety systems at Browns Ferry, Unit 2.

Our Safety Evaluations supporting the above conclusions are enclosed.

The staff will continue to monitor TVA's activities concerning implementation of these programs as well as any corrective actions.

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Mr. S. A. White

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If you have questions concerning the above, please call the Browns Ferry Project Manager, Gerald Gears, at 301-492-0767.

Sincerely,

Original Signed by

Suzanne Black, Assistant Director
for Projects
TVA Projects Division
Office of Special Projects

Enclosures:

1. Safety Evaluation - Radiological Control and Chemistry Improvement
2. Safety Evaluation - Restart Test Program

cc w/enclosures:
See next page

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Mr. S. A. White

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Browns Ferry Nuclear Plant

cc:

General Counsel
Tennessee Valley Authority
400 West Summit Hill Drive
E11 B33
Knoxville, Tennessee 37902

Regional Administrator, Region II
U.S. Nuclear Regulatory Commission
101 Marietta Street, N.W.
Atlanta, Georgia 30323

Mr. R. L. Gridley
Tennessee Valley Authority
5N 157B Lookout Place
Chattanooga, Tennessee 37402-2801

Resident Inspector/Browns Ferry NP
U.S. Nuclear Regulatory Commission
Route 12, Box 637
Athens, Alabama 35611

Mr. H. P. Pomrehn
Tennessee Valley Authority
Browns Ferry Nuclear Plant
P.O. Box 2000
Decatur, Alabama 35602

Dr. Henry Myers, Science Advisor
Committee on Interior
and Insular Affairs
U.S. House of Representatives
Washington, D.C. 20515

Mr. M. J. May
Tennessee Valley Authority
Browns Ferry Nuclear Plant
P.O. Box 2000
Decatur, Alabama 35602

Tennessee Valley Authority
Rockville Office
11921 Rockville Pike
Suite 402
Rockville, Maryland 20852

Mr. D. L. Williams
Tennessee Valley Authority
400 West Summit Hill Drive
W10 B85
Knoxville, Tennessee 37902

Chairman, Limestone County Commission
P.O. Box 188
Athens, Alabama 35611

Claude Earl Fox, M.D.
State Health Officer
State Department of Public Health
State Office Building
Montgomery, Alabama 36130