

Official

JUL 06 1990

Docket Nos. 50-259, 50-260, 50-296
License Nos. DPR-33, DPR-52, DPR-68

Mr. Oliver D. Kingsley, Jr.
Senior Vice President, Nuclear Power
Tennessee Valley Authority
6N 38A Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

Dear Mr. Kingsley:

SUBJECT: BROWNS FERRY POWER ASCENSION TESTING PROGRAM REVIEW AND NRC HOLD POINTS

This letter is in response to your letter dated April 12, 1990, describing the Browns Ferry Nuclear Plant (BFN) Unit 2 Power Ascension and Restart Test Programs.

Based on our review of your letter and its enclosures, and discussions between our staffs we conclude that your test program is acceptable with the following changes which we have agreed upon:

Loss of Offsite Power

This test will not be run at power. In its place you have agreed to run an integrated safeguards system test once the systems are returned to service and prior to refueling. We understand that you are deleting the common accident signals that could be generated by Units 1 and 3 to prevent interaction between units. Based on this understanding and our review of your procedures and related drawings we conclude that the integrated safeguards system tests will adequately demonstrate the operability of the ECCS and the standby emergency diesel generators.

Shutdown from Outside the Control Room

This test has been expanded to include a reactor scram from outside the control room.

Feedwater System

A feedwater pump trip at power, including the evaluation of recirculation pump runback, has been added.

Please respond to this letter confirming that the above understandings are correct.

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PDR ADCK 05000259
PDC

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The NRC has established four hold points to coincide with four of TVA's seven management assessment points. The NRC hold points are as follows:

- Prior to withdrawal of control rods for initial criticality.
- Prior to placing the reactor mode switch in the RUN position.
- Prior to exceeding 25% power.
- Prior to exceeding 55% power.

TVA should provide written confirmation to the NRC upon completion of TVA's management assessment for each NRC hold point. Subsequently, the NRC will provide as soon as possible, and within 48 hours, concurrence on release from a hold point.

NRC technical evaluations of the program tests will continue similar to a NTOL Startup inspection program.

Sincerely,

Original Signed By
BRUCE A. WILSON

Bruce A. Wilson, Chief
TVA Projects

cc: (See page 3)

Tennessee Valley Authority

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