

# TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

6A Lookout Place

JAN 18 1991

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Mr. Stewart D. Ebnetter, Regional Administrator  
U.S. Nuclear Regulatory Commission  
Region II  
101 Marietta Street, NW, Suite 2900  
Atlanta, Georgia 30323

Dear Mr. Ebnetter:

In the Matter of )  
Tennessee Valley Authority )

Docket Nos. 50-260

BROWNS FERRY NUCLEAR PLANT (BFN) UNIT 2 - REPORT OF NUCLEAR POWER OPERATIONAL  
READINESS REVIEW (ORR), PHASE TWO

On May 1, 1989, I convened an ORR Team for the purpose of assessing the readiness of BFN Unit 2 for restart. The first phase look at the state of readiness was provided in an ORR Team interim report which was forwarded to the NRC by my letter of June 16, 1989. The second phase of the ORR Team review was completed in March 1990 and the report forwarded to the NRC by my letter of March 9, 1990.

The final phase of the ORR Team review has now been completed and the report is forwarded herein for your information. The objective of the ORR Team was to review the qualification and motivation of personnel at BFN Unit 2 and the availability of necessary support for safe and reliable testing, operation, and maintenance of the unit. The team members reported directly to me and were independent of BFN management.

The team's forwarding memorandum for the final phase report, enclosed with the report, concludes that BFN has the ability to safely resume Unit 2 nuclear operations upon completion of restart work and planned operator training. This conclusion was primarily based on adequate programmatic controls, continued resolution of previously identified problems, and an active management program to thoroughly investigate and address the causes of emergent problems. The ORR team also noted that senior site and plant management generally exhibit the high standards and questioning attitude necessary to improve BFN performance. The report also discusses a number of observations. These are being aggressively pursued and all corrective actions will be evaluated as to whether completion is required prior to restart.

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U.S. Nuclear Regulatory Commission

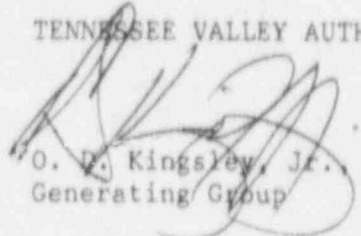
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This activity satisfies a commitment in TVA's Nuclear Performance Plan, Volume III, to have an ORR Team provide an assessment to verify that TVA is prepared to restart and safely operate BFN Unit 2.

Enclosure 2 is a list of commitments contained in this letter.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

  
O. D. Kingsley, Jr., President  
Generating Group

Enclosures

cc (Enclosures):

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