



UNITED STATES  
**NUCLEAR REGULATORY COMMISSION**  
REGION II  
SAM NUNN ATLANTA FEDERAL CENTER  
61 FORSYTH STREET, SW, SUITE 23T85  
ATLANTA, GEORGIA 30303-8931

February 18, 2000

Tennessee Valley Authority  
ATTN: Mr. J. A. Scalice  
Chief Nuclear Officer and  
Executive Vice President  
6A Lookout Place  
1101 Market Street  
Chattanooga, TN 37402-2801

SUBJECT: BROWNS FERRY AND WATTS BAR NUCLEAR PLANTS: FITNESS FOR  
DUTY TESTING (OFFICE OF INVESTIGATIONS REPORT NOS. 2- 1999-022,  
2-1999-023, AND 2-1999-025)

Dear Mr. Scalice:

This is in reference to three recently completed investigations conducted by the Nuclear Regulatory Commission's (NRC) Office of Investigations (OI). The investigations were initiated to determine whether three individuals, two employed at Tennessee Valley Authority's (TVA) Browns Ferry Nuclear Plant and one employed at the Watts Bar Nuclear Plant, attempted to subvert the fitness for duty testing program by adulterating or diluting their urine samples.

In all three cases, OI substantiated that the involved individuals intentionally and deliberately adulterated their urine samples to avoid detection for illegal drug usage. As a result, enforcement action was taken against the individuals involved based on violations of 10 CFR 50.5, Deliberate Misconduct. Copies of these enforcement actions, each including the corresponding OI investigative report synopsis, are enclosed for your information. These enforcement actions and related documentation, as appropriate, have also been made publically available.

We plan no further action with regard to these matters. Should you have any questions concerning this letter, please contact me at 404-562-4421.

In accordance with Section 2.790 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations, a copy of this letter and the enclosures will be made publically available.

Sincerely,

/RA

Anne T. Boland  
Enforcement Officer

Docket Nos. 50-259, 50-260, 50-296, and 50-390  
License Nos. DPR-33, DPR-52, DPR-68, and NPF-90

Enclosures: See Page 2

TVA

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- Enclosures:
1. Individual Action (IA) 99-054
  2. IA 99-055
  3. IA 99-060

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