

January 14, 2002

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

SUBJECT: WATTS BAR NUCLEAR PLANT, UNIT 1 - ISSUANCE OF AMENDMENT
REGARDING ELIMINATION OF REQUIREMENTS FOR POST ACCIDENT
SAMPLING SYSTEM (TAC NO. MB3418)

Dear Mr. Scalice:

The Commission has issued the enclosed Amendment No. 34 to Facility Operating License No. NPF-90 for Watts Bar Nuclear Plant, Unit 1. This amendment is in response to your application dated October 31, 2001. The amendment deletes the program requirements of Technical Specification 5.7.2.6, "Post Accident Sampling System (PASS)."

A copy of the safety evaluation is also enclosed. Notice of issuance will be included in the Commission's biweekly *Federal Register* notice.

Sincerely,

/RA/

L. Mark Padovan, Project Manager, Section 2
Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket No. 50-390

Enclosures: 1. Amendment No. 34 to NPF-90
2. Safety Evaluation

cc w/enclosures: See next page

Commission's regulations and
The issuance of this amendment

security or to the health and
The issuance of this amendment

regulations;
(ii) that such activities will be
can be conducted without
There is reasonable assurance

and the rules and regulations
The facility will operate in compliance

regulations set forth in 10 C.F.R.
Energy Act of 1954, as amended
October 31, 2001, compliance
The application for amendment

The Nuclear Regulatory Commission

License No. N
Amendment No.

AMENDMENT TO FACILITY OPERATING

WATTS BAR NUCLEAR PLANT, UNIT 1

DOCKET NO. 50-390

TENNESSEE VALLEY AUTHORITY

Date of Issuance

Specifications
Changes to the
Attachment:

Office of Nuclear Reactor Regulation
Division of Project Licensing Management
Project Directorate II
Richard P. Correia, Chief, Section 2
/RA/

FOR THE NUCLEAR REGULATORY COMMISSION

implemented no later than
This license amendment

Specifications and the Environmental
license. TVA shall operate in accordance with
Appendix B, both of which are incorporated by reference in
Amendment No. 34, and the Environmental Impact Statement
The Technical Specifications and the Environmental Impact Statement

Technical Specifications and the Environmental Impact Statement

Operating License No. [redacted]
indicated in the attachment to this license amendment.
Accordingly, the license amendment is hereby approved.

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DOCKET NO. 50-390

WATTS BAR NUCLEAR PLANT, UNIT 1

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RELATED TO AM

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Bases in accordance with the revised Bases for a period of up to 90 days as part of the justification for the Accident Monitoring Program. The elimination of

hydrogen monitoring and practical basis for the samples will include, but not be limited to, the monitoring of hydrogen measurements in the monitoring capability to obtain monitoring data in the phases of an accident. Part 50, Appendix B, Regulatory Guide 1.15, monitors are required. The NRC staff

should be performed to evaluate the effectiveness of the *Regulations* (10 CFR 50.61) to evaluate possible decrease in the monitoring in the topical report. The NRC staff

Item 4.3 under the useful for decision making in the immediate protection of the public if a release has been released. Licensees should be notified. In lieu of the information

degree of failure, such as letdown, the NRC staff should evaluate the fuel damage with certain types of accidents. In addition, the

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Date: January

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September 21,
Managing Reg

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Mr. Karl W. ...
cc:

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Mr. J. A. Scalapino

WATTS BAR NUCLEAR PLANT