



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION II
SAM NUNN ATLANTA FEDERAL CENTER
61 FORSYTH STREET, SW, SUITE 23T85
ATLANTA, GEORGIA 30303-8931

November 1, 2007

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

SUBJECT: SPECIAL REQUALIFICATION PROGRAM UNIT 3 SIMULATOR INSPECTION -
BROWNS FERRY NUCLEAR PLANT

Dear Mr. Campbell:

In a telephone conversation on October 29, 2007, Mr. Ronald F. Aiello, NRC Senior Operations Engineer, and Mr. Denny Campbell, Browns Ferry Lead Requal Instructor, made arrangements for the NRC to inspect the Unit 3 simulator using applicable portions of IP-71111.11B at the Browns Ferry Nuclear Plant. The inspection is planned for the week of November 19, 2007. This inspection may or may not coincide with your regularly scheduled requalification examination cycle.

In accordance with 10 CFR 55.59, the NRC has requested that you submit (one week prior to the inspection/make ready upon arrival), the material as specified in the Enclosure, in order to support the NRC's inspection program needs. Mr. Campbell has been advised of this request and provided with the name and address of the NRC lead inspector assigned to this inspection.

This letter contains information collections that are subject to the Paperwork Reduction Act of 1995 (44 U.S.C. 3501 et seq.). These information collections were approved by the Office of Management and Budget, approval number Part 55 (3150-0018), which expires on June 30, 2009.

The public reporting burden for this collection of information is estimated to average 4 hours per response, including the time for reviewing instructions, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments on any aspect of this collection of information, including suggestions for reducing the burden, to the Information and Records Management Branch (T-6 F33), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by Internet electronic mail at SLF@NRC.GOV; and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0101), Office of Management and Budget, Washington, DC 20503.

The NRC may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB approval number.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document

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Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Thank you for your cooperation in this matter. If you have any questions regarding this inspection, please contact Mr. Ronald F. Aiello at (404) 562-4641 or me at (404) 562-4550.

Sincerely,

\RA by R. Baldwin Acting For

Malcolm T. Widmann, Chief
Operations Branch
Division of Reactor Safety

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

Enclosure: Materials Request List

cc w/encl: (See next page)

cc w/encl:
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PUBLICLY AVAILABLE NON-PUBLICLY AVAILABLE SENSITIVE NON-SENSITIVE

ADAMS: Yes ACCESSION NUMBER: **ML073050420**

OFFICE	RII:DRS	RII:DRS					
SIGNATURE	RFA	RSB2 for					
NAME	RAiello	MWidmann					
DATE	11/01/2007	11/01/2007	June 12, 2008	June 12, 2008	June 12, 2008	June 12, 2008	June 12, 2008
E-MAIL COPY?	YES	NO	YES NO	YES NO	YES NO	YES NO	YES NO

Materials Request List

The items listed below are being requested per telephone conversation on October 29, 2007, to support the upcoming IP-71111.11 B special simulator inspection in November 2007 at the Browns Ferry Nuclear Plant. Items in paragraph "A" are to be sent prior to the inspection. They should be received in our office by November 12, 2007. Please have the items listed in paragraph "B" ready for our review upon arrival on November 19, 2007.

A. In-office inspection material:

List of personnel scheduled for requal testing the week of 11/19/07, if any.

Copies of simulator scenarios and JPMs for this exam, if applicable (week of 11/19/07).

Simulator:

List of all open simulator discrepancies for Unit 3 (DR's) if electronic. Otherwise, see B below.

Copy of the Unit 3 Simulator Management and Configuration Procedures if electronic. Otherwise, see B below.

List of all closed Unit 3 simulator DR's for last 12 months, if electronic. Otherwise, see B below.

List of Unit 3 Simulator Performance tests, if electronic. Otherwise, see B below.

B. On-site inspection material:

All training feedback forms with respect to the Unit 3 simulator since the last requal inspection.

Simulator:

List of all open simulator discrepancies for Unit 3 (DR's).

Copy of the Unit 3 Simulator Management and Configuration Procedures.

List of all closed Unit 3 simulator DR's for last 12 months.

List of Unit 3 Simulator Performance tests.

Make readily available documentation demonstrating conformance to the following paragraphs in ANSI/ANS 3.5, 1985:

- 3.2 Simulator Environment
- 3.4 Simulator Training Capabilities
- 4.1 Steady State Operations
- 4.2 Transient Operations
- 5.1 Simulator Design Data
- 5.2 Simulator Update Design Data
- 5.4.1 Simulator Performance Testing
- 5.4.2 Simulator Operability Testing

Appendix B: Be prepared to provide a sampling of the listed simulator operability tests.

Enclosure