



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
245 PEACHTREE CENTER AVENUE NE, SUITE 1200
ATLANTA, GEORGIA 30303-1257

September 10, 2010

Mr. R. M. Krich
Vice President, Nuclear Licensing
Tennessee Valley Authority
3R Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

SUBJECT: REQUALIFICATION PROGRAM INSPECTION – BROWNS FERRY NUCLEAR PLANT

Dear Mr. Krich:

In a telephone conversation on September 8, 2010, Mr. Edwin Lea, Senior Operations Engineer, and Mr. Osceola J. Brooks, Licensed Operator Requalification Lead, made arrangements for the NRC to inspect the licensed operator requalification program at Browns Ferry Nuclear Plant. The inspection is planned for the week of October 4, 2010, which coincides with your regularly scheduled requalification examination cycle. The staff at your facility should prepare and conduct the requalification examinations in accordance with your NRC-approved requalification program. It is our understanding that you have committed to maintain your plant-referenced simulator in accordance with ANSI/ANS-3.5-1981, "American National Standard for Nuclear Power Plant Simulators for Use in Operator Training and Examination."

In accordance with 10 CFR 55.59, the NRC has requested that you submit, by September 27, 2010, the material as specified in the Enclosure, in order to support the NRC's inspection program needs. Mr. Brooks 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 February 28, 2013.

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 electronic mail at infocollectsresource@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.

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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 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. Edwin Lea at (404) 997-4567, (E-mail: Edwin.Lea@nrc.gov), or me at (404) 997-4550, (E-mail: Malcolm.Widmann@nrc.gov).

Sincerely,

/Ron Aiello RA 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 Page 3)

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ADAMS: Yes ACCESSION NUMBER: _____ SUNSI REVIEW COMPLETE

OFFICE	RII:DRS	RII:DRS											
SIGNATURE	EXL /RA/	RFA /RA/											
NAME	ELea	MWidmann											
DATE	09/10/2010	09/10/2010											
E-MAIL COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

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Browns Ferry Nuclear Plant
Tennessee Valley Authority
P.O. Box 2000
Decatur, AL 35609

Jeff Morris
Training Manager
Browns Ferry Nuclear Plant
Tennessee Valley Authority
Electronic Mail Distribution

J.J. Randich
General Manager
Browns Ferry Nuclear Plant
Tennessee Valley Authority
P.O. Box 2000
Decatur, AL 35609

F.R. Godwin
Manager, Licensing and Industry Affairs
Browns Ferry Nuclear Plant
Tennessee Valley Authority
P.O. Box 2000
Decatur, AL 35609

E. J. Viglucci
Assistant General Counsel
Tennessee Valley Authority
6A West Tower
400 West Summit Hill Drive
Knoxville, TN 37902

State Health Officer
Alabama Dept. of Public Health
RSA Tower - Administration
Suite 1552
P.O. Box 30317
Montgomery, AL 36130-3017

Chairman
Limestone County Commission
310 West Washington Street
Athens, AL 35611

James L. McNeese, CHP
Director
Office of Radiation Control
Alabama Dept. of Public Health
P. O. Box 303017
Montgomery, AL 36130-3017

TVA

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Letter to R. M. Krich from Malcolm T. Widmann dated September 10, 2010

SUBJECT: REQUALIFICATION PROGRAM INSPECTION – BROWNS FERRY NUCLEAR
 PLANT

Distribution w/encl:

C. Evans, RII

OE Mail

RIDSNRRDIRS

PUBLIC

RidsNrrPMBrownsFerry Resource

Materials Request List

The items listed below are necessary to support the Licensed Operator Requalification Program inspection (IP-71111.11B) in October 2010 at Browns Ferry Nuclear Plant. Items listed under "In-office inspection material" must be received in the NRC Region II office by September 27, 2010. Items listed under "On-site inspection material" should be ready for review upon arrival of the inspectors on October 4, 2010.

A. In-office inspection material:

1. Complete list of all licensed individuals (active and inactive; RO and SRO) including license restrictions.
2. Copy of an Organizational Chart for the training department including simulator staff.
3. Copy of the weekly examination schedules for the weeks that the 2010 annual operating exams will be administered, including a list of personnel scheduled for testing the week of October 4, 2010.
4. Copies of the written examinations that were administered for the last biennial requalification examination (for all weeks), including all re-take examinations.
5. Copies of simulator scenarios and JPMs (simulator and in-plant) that were administered for the current annual operating test and that will be administered the week of October 4, 2010 (exam security related item).
6. Self-assessment reports, corrective action reports, and Licensee Event Reports, written since the last requalification inspection, resulting from or concerning human performance errors.
7. A copy of site procedure(s) governing the conduct (process and content) of license operator requalification training (classroom and simulator), examination development/administration, remedial training, and examination security.
8. A copy site procedure(s) governing simulator configuration control, maintenance, and fidelity, including all testing methods used to fulfill ANSI/ANS-3.5-1981 requirements.
9. Copy of the program evaluation of the previous biennial requalification cycle.

B. On-site inspection material:

1. Requalification training attendance records for the current biennial training cycle.
2. Examination results since last requalification inspection (weekly operating & written examinations); copies of examinations with pass/failure rates outside the average.
3. Simulator scenarios and JPMs (in-plant and simulator) that have been or will be administered for this requalification exam. (exam security related item)

Enclosure

4. All training feedback forms since the last requalification inspection.
5. Documentation regarding all remedial training conducted for examination failures since the last requalification inspection.
6. Complete list of all individuals that reactivated their licenses since the last requalification inspection.
7. Records associated with license reactivation, including:
 - a. Documentation of time on shift under instruction.
 - b. Security system and HP/dosimetry records for plant areas toured by reactivating individual and accompanying licensed operator.
8. Records providing documentation of maintenance of active license status (time on shift) for all licensed operators since last requalification inspection.
9. Medical records for all licensed (active and inactive) operators.
10. Simulator maintenance and testing records, including:
 - a. List of all open simulator discrepancies.
 - b. List of all simulator discrepancies closed within the past 12 months.
 - c. List of simulator performance tests.
 - d. Simulator performance testing records and associated documentation.