



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

February 10, 2011

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

**SUBJECT: BROWNS FERRY NUCLEAR STATION – NOTIFICATION OF LICENSED  
OPERATOR INITIAL EXAMINATION 05000259/2011302, 05000260/2011302,  
AND 05000296/2011302**

Dear Mr. Krich:

In a meeting on January 27, 2011, between Mr. Dave Malinowski, Operations Training Manager, Mr. Daniel Zeilinski, Senior Operations Instructor, Mr. Jordan Ruby, Operations Instructor, Mr. Malcolm Widmann, Chief Operations Branch, and Mr. Bruno Caballero, Senior Operations Engineer, arrangements were made for the administration of licensing examinations at the Browns Ferry Nuclear Station. The operating test is scheduled to be administered during the weeks of August 8, and 15, 2011. The written examination is scheduled to be administered the week of August 15, 2011. The on-site preparatory week is scheduled for the week of July 18, 2011.

As agreed during the meeting, the staff of the U.S. Nuclear Regulatory Commission (NRC) will prepare the written examination and your staff will prepare the operating test based on the guidelines in Revision 9, Supplement 1, of NUREG-1021, "Operator Licensing Examination Standards for Power Reactors." Your staff will be given the opportunity to review the written examination on June 10, 2011. The NRC regional office will discuss with your staff any changes to the operating test that might be necessary before the tests are administered. Your staff has also agreed to make copies of all examination materials that are necessary for administering the examination.

To meet the above schedule, it will be necessary for your staff to furnish the reference materials identified in Attachment 3 to ES-201, including your examination banks, by March 1, 2011. The operating test outline will be due by May 2, 2011 and the operating tests will be due by June 10, 2011. Pursuant to Title 10, Section 55.40(b)(3), of the Code of Federal Regulations (10 CFR 55.40(b)(3)), an authorized representative of the facility licensee shall approve the outline and test before they are submitted to the NRC for review and approval. All materials shall be complete and ready-to-use.

We request that any personal, proprietary, sensitive unclassified, or safeguards information in your response be contained in a separate enclosure and appropriately marked. Any delay in receiving the required examination and reference materials, or the submittal of inadequate or incomplete materials, may cause the examinations to be rescheduled.

In order to conduct the requested written examinations and operating tests, it will be necessary for your staff to provide adequate space and accommodations in accordance with ES-402, and to make the simulation facility available on the dates noted above. In accordance with ES-302, your staff should retain the original simulator performance data (e.g., system pressures, temperatures, and levels) generated during the dynamic operating tests until the examination results are final.

Appendix E, of NUREG-1021, contains a number of NRC policies and guidelines that will be in effect while the written examinations and operating tests are being administered.

To permit timely NRC review and evaluation, your staff should submit preliminary reactor operator and senior reactor operator license applications, medical certifications, and waiver requests (if any) at least 30 days before the first examination date. If the applications are not received at least 30 days before the examination date, a postponement may be necessary. Signed applications certifying that all training has been completed should be submitted at least 14 days before the first examination date.

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 (OMB) under approval number 3150-0018, which expires on February 28, 2013. The public reporting burden for this collection of information is estimated to average 500 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 [infocollectsresource@nrc.gov](mailto:infocollectsresource@nrc.gov); and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0018), Office of Management and Budget, Washington, DC 20503.

The NRC may neither conduct nor sponsor, and a person is not required to respond to an information collection, unless it displays a currently valid OMB control number.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosures will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of the NRC's document system (ADAMS). ADAMS is accessible from the NRC Website at <http://www.nrc.gov/reading-rm.html> (the Public Electronic Reading Room).

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Thank you for your cooperation in this matter. Mr. Malinowski has been advised of the policies and guidelines referenced in this letter. If you have any questions regarding the NRC's examination procedures and guidelines, please contact Mr. Bruno Caballero at (404) 997-4608, (Internet E-mail: [bruno.caballero@nrc.gov](mailto:bruno.caballero@nrc.gov)), or me at (404) 997-4550, (Internet E-mail: [malcolm.widmann@nrc.gov](mailto:malcolm.widmann@nrc.gov)).

Sincerely,

***/RA/***

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

cc: (See Page 4)

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Sincerely,

**/RA/**

Malcolm T. Widmann, Chief  
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cc: (See Page 4)

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