



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

December 29, 2011

Tennessee Valley Authority  
Mr. William Thompson  
Training Manager  
Watts Bar Nuclear Plant  
P. O. Box 2000  
Spring City, TN 37381

**SUBJECT: WATTS BAR NUCLEAR PLANT - OPERATOR LICENSING WRITTEN  
EXAMINATION APPROVAL 05000390/2011302**

Dear Mr. Thompson:

The purpose of this letter is to confirm the final arrangements for the upcoming operator licensing written examination at Watts Bar Nuclear Plant.

The U.S. Nuclear Regulatory Commission (NRC) has completed its review of the operator license applications submitted in connection with this examination and separately provided a list of approved applicants to your office. The NRC staff administered the operating tests to individuals, as applicable, during the week of December 19, 2011. Note that any examination waivers and application denials have been addressed in separate correspondence.

The NRC has approved the subject written examination and hereby authorizes you to administer the written examination in accordance with Revision 9, Supplement 1, of NUREG-1021, "Operator Licensing Examination Standards for Power Reactors," on December 29, 2011.

This examination has undergone extensive review by my staff and representatives responsible for operator training at your facility. Based on this review, I have concluded that the examination meets the guidelines of NUREG-1021 for content, operational, and discrimination validity. By administering this examination, you also agree that it meets NUREG-1021 guidelines, and is appropriate for measuring the qualifications of licensed operators at your facility. If you determine that this examination is not appropriate for licensing operators at your facility, do not administer the examination and contact me at (404) 997-4608.

Please contact your Chief Examiner, Mr. Ronald F. Aiello, at (404) 997-4641 if you have any questions or identify any errors or changes in license level (RO or SRO), or type of examination (partial or complete written examination and/or operating test) specified for each applicant on the list of approved applicants.

Sincerely,

***/RA/ Ronald Aiello For B. Caballero***

Bruno L Caballero, Acting Chief  
Operations Branch 1  
Division of Reactor Safety

Docket No.: 50-390  
License No.: NPF-90

Please contact your Chief Examiner, Mr. Ronald F. Aiello, at (404) 997-4641 if you have any questions or identify any errors or changes in license level (RO or SRO), or type of examination (partial or complete written examination and/or operating test) specified for each applicant on the list of approved applicants.

Sincerely,

***/RA/ Ronald Aiello For B. Caballero***

Bruno L Caballero, Acting Chief  
Operations Branch 1  
Division of Reactor Safety

Docket No.: 50-390  
License No.: NPF-90

(\*) See previous concurrence page.

PUBLICLY AVAILABLE     NON-PUBLICLY AVAILABLE     SENSITIVE     NON-SENSITIVE  
ADAMS:  Yes    ACCESSION NUMBER: \_\_\_\_\_     SUNSI REVIEW COMPLETE  FORM 665 ATTACHED

OFFICE	RII: DRS	RII: DRS				
SIGNATURE	RA/ DB For RA *	RA/RA For BC *				
NAME	RAIELLO	BCABALLERO				
DATE	12/29/11	12/29/11				
E-MAIL COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

OFFICIAL RECORD COPY DOCUMENT NAME: G:\OLEXAMS\WATTS BAR EXAMINATIONS\INITIAL EXAM (OCT 2011) -302\CORRESPONDENCE\WATTS BAR APPROVAL LETTER 050003902011302 REV1.DOCX