



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

May 18, 2016

Mr. Paul R. Simmons  
Site Vice President, Watts Bar Nuclear Plant  
Tennessee Valley Authority  
P. O. Box 2000  
MOB-2M-WBN  
Spring City, TN 37381

**SUBJECT: WATTS BAR NUCLEAR PLANT UNITS 1 AND 2 – REQUEST FOR DUAL UNIT  
OPERATOR LICENSES**

Dear Mr. Simmons:

In a letter dated April 15, 2016, the Tennessee Valley Authority (TVA) requested approval of TVA's plan for obtaining dual-unit licenses for four operators currently licensed on Unit 1 only, in accordance with 10 CFR 55.47 and NUREG 1021, Revision 10, ES-204, Section D.2. Specifically, TVA proposed that 520 hours (13 weeks at 40 hours per week) be considered sufficient operating experience to allow the issuance of dual-unit operator licenses for the four operators currently licensed on Unit 1 only.

The U.S. Nuclear Regulatory Commission (NRC) cannot make a determination on operator license applications until the applications are actually submitted to the NRC in accordance with 10 CFR 55.31. The NRC will approve an initial application for an operator (RO) and/or senior reactor operator (SRO) if it finds that the application satisfies the requirements of 10 CFR 55.31(a), that the applicant's medical condition and general health satisfy 10 CFR 55.33, and that the applicant has passed the requisite written examination and operating test. However, the NRC cannot evaluate any aspect of an application, including examination waiver requests, before the application is actually submitted to the NRC. Consequently, the NRC cannot provide a determination of whether the subject RO and/or SRO license applications, requesting waivers of the written examination and operating test, in accordance with 10 CFR 55.47 guidelines necessary to meet 10 CFR 55.33 (a)(2), would be approved.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice, " a copy of this letter 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 letter or planned inspections please contact me at (404) 997- 4662, (Internet E-mail: [Eugene.Guthrie@nrc.gov](mailto:Eugene.Guthrie@nrc.gov)).

Sincerely,

**/RA/**

Eugene F. Guthrie, Chief  
Operations Branch 2  
Division of Reactor Safety

Docket No(s): 50-390, 50-391  
License No(s): NPF-90, NPF-96

cc: See page 3

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Thank you for your cooperation in this matter. If you have any questions regarding this letter or planned inspections please contact me at (404) 997- 4662, (Internet E-mail: [Eugene.Guthrie@nrc.gov](mailto:Eugene.Guthrie@nrc.gov)).

Sincerely,

/RA/

Eugene F. Guthrie, Chief  
Operations Branch 2  
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Docket Nos.: 50-390, 50-391  
License Nos.): NPF-90, NPF-96

cc: See page 3

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OFFICE	RII:DRS	RII:DRS					
SIGNATURE	<b>BLC2</b>	<b>EFG</b>					
NAME	CABALLERO	GUTHRIE					
DATE	5/18/2016	5/18/2016	5/ /2016	5/ /2016	5/ /2016	5/ /2016	5/ /2016
E-MAIL COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

OFFICIAL RECORD COPY    DOCUMENT NAME: G:\DRS\I\OB\I\SITES\WATTS BAR\NEW UNIT 2\LETTER TO LICENSEE FOR DUAL UNIT LICENSES.DOCX

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