

November 1, 2012

Mr. Tony England, Manager  
Licensing and Safety Analysis  
Babcock & Wilcox  
Nuclear Operations Group, Inc.  
P.O. Box 785  
Lynchburg, VA 24505-0785

SUBJECT: AMENDMENT 15 - APPROVAL OF PHYSICAL PROTECTION PLAN  
REVISION 14.1 (TAC L33224)

Dear Mr. England:

This refers to letter 12-077, dated June 8, 2012, from Mr. B.L. Cole, which submitted Revision 14 of the Physical Protection Plan – including both minor changes made in accordance with the requirements of Title 10 of the *Code of Federal Regulations* (10 CFR) 70.32, as well as changes that required an amendment request in accordance with 10 CFR 70.34.

The U.S Nuclear Regulatory Commission (NRC) has completed its review of all the changes, and they are found to be acceptable, based on discussions with members of the Babcock & Wilcox Nuclear Operations Group, Inc. Security Department during a site visit on August 23, 2012, and your written response to the Request for Additional Information, as provided in your September 10, 2012, letter 12-099. The letter included Revision 14.1 of the Plan, dated September 4, 2012. A Safeguards Evaluation Report is enclosed.

Pursuant to Part 70 to 10 CFR, Materials License SNM-42 is hereby amended to revise Safeguards Condition SG-6.1 to reflect Revision 14.1.

Safety Condition S-1 has been revised to include the dates of June 8, 2012, and September 10, 2012.

Technical Assignment Control Number L33224 is CLOSED.

Enclosures 2 and 3 contain Security-Related Information. When separated from Enclosures, this letter is decontrolled.

T. England

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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 Agencywide Documents Access and Management System (ADAMS). Your letter has been made publically available after separation from Enclosures 2 and 3. The Plan and responses to the Request for Additional Information remain protected as Confidential National Security Information. Enclosures 2 and 3 of this letter will not be available to the public.

If you have any questions, feel free to contact me at (301) 492-3128, or via e-mail to [Merritt.Baker@nrc.gov](mailto:Merritt.Baker@nrc.gov).

Sincerely,

**/RA/**

Merritt N. Baker, Senior Project Manager  
Fuel Manufacturing Branch  
Division of Fuel Cycle Safety  
and Safeguards  
Office of Nuclear Material Safety  
and Safeguards

Docket No. 70-27  
License No. SNM-42

Enclosures:

1. Amendment 15 to Materials License SNM-42 (Public version)
2. Amendment 15 to Materials License SNM-42 (Non-Public version)
3. Safeguards Evaluation Report (Non-Public)

Enclosures 2 and 3 contain Security-Related Information. When separated from Enclosures, this letter is decontrolled.

T. England

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Sincerely,

/RA/

Merritt N. Baker, Senior Project Manager  
Fuel manufacturing Branch  
Division of Fuel Cycle Safety  
and Safeguards  
Office of Nuclear Material Safety  
and Safeguards

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<b>NAME</b>	MBaker	LAllen	RJohnson
<b>DATE</b>	10/31/12	11/01/12	11/01/12

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