

July 18, 2013

Charles A. England, Manager
Licensing and Safety Analysis
B&W NOG, Inc.
2016 Mount Athos Road
Lynchburg, VA 24504

SUBJECT: BABCOCK AND WILCOX NUCLEAR OPERATIONS GROUP INC. UPDATED
FUNDAMENTAL NUCLEAR MATERIAL CONTROL PLAN (TECHNICAL
ASSIGNMENT CONTROL NUMBER L33277)

Dear Mr. England:

This is in response to your letter number 13-036, dated April 26, 2013, which submitted a revision to multiple sections of the Fundamental Nuclear Material Control Plan.

U.S. Nuclear Regulatory Commission (NRC) staff determined that the changes included in the updated Fundamental Nuclear Material Control Plan dated April 8, 2013, did not reduce the effectiveness of the approved safeguards program, were properly submitted under Title 10 of the *Code of Federal Regulations* (10 CFR) 70.32(c), and are therefore approved for use.

Materials License SNM-42 will be amended at a later date revising Safeguards Condition 5.1 to include the April 8, 2013, revision date. All other conditions of this license shall remain the same.

Technical Assignment Control Number L33277 is closed.

In accordance with 10 CFR 2.390(d) 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 component of NRC's document system Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room). The enclosure will be withheld from the public in accordance with 10 CFR 2.390(d).

C. England

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If you have any questions regarding this matter, please contact me at (301) 287-9109, or by e-mail at 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

Enclosure:
Safeguards Evaluation Report

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C. England

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