

December 19, 2011

Mr. Barry Cole
Licensing Officer
Babcock & Wilcox
Nuclear Operations Group, Inc.
P.O. Box 785
Lynchburg, VA 24505-0785

SUBJECT: Babcock & Wilcox Nuclear Operations Group, Inc., – Process Control Limits

Dear Mr. Cole:

This refers to your Letter 11-176, dated October 18, 2011, which described Babcock & Wilcox Nuclear Operations Group, Inc.'s, (B&W NOG) handling of Type 4N fuel in accordance with the requirements of a Confirmatory Order dated February 15, 2000. The Order prescribed additional protective measures, including Process Control Limits.

The U.S. Nuclear Regulatory Commission (NRC) completed its review of B&W NOG's handling of Type 4N material, which was determined to be in accordance with the Order, and is therefore acceptable.

In accordance with Title 10 of the *Code of Federal Regulations* 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).

If you have any questions, feel free to contact me at (301) 492-3128, or via e-mail to 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

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