

[REDACTED]

March 22, 2006

Ms. Leah R. Morrell  
Licensing Officer  
BWX Technologies, Inc.  
Nuclear Products Division  
P.O. Box 785  
Lynchburg, VA 24505-0785

SUBJECT: ACKNOWLEDGMENT OF RECEIPT OF BWX TECHNOLOGIES, INC., [REDACTED]  
[REDACTED] PROJECT (TAC L31936)

Dear Ms. Morrell:

We have received your letter, dated February 10, 2006, regarding [REDACTED] activities at the [REDACTED]. Your letter gives a short description of the [REDACTED] project, including [REDACTED] and procurement of new and replacement equipment. This response will be invoiced under Technical Assignment Control (TAC) Number L31936.

We understand that you will [REDACTED]

[REDACTED]. We also understand from your letter that [REDACTED] involves current fuel manufacturing processes and equipment, with similar items relied on for safety (IROFS), and does not involve new accident scenarios. In addition, we understand that, in compliance with 10 CFR 70.72, you have evaluated the changes and have concluded that you can proceed under BWX Technologies, Inc. internal change process. No new accident sequences are being created, and no new technologies or processes are involved with the change. The change will not remove or replace, without at least an equivalent replacement of the safety function, an IROFS. Finally, you concluded that the change is not otherwise prohibited by license, regulation, or order of the Commission.

We have no objections to your plans for the [REDACTED] Project as described in your February 10, 2006, letter, or for any other activity authorized by your license. We note that your Decommissioning Funding Plan must be updated, in accordance with 10 CFR 70.25, in order to reflect changes in decommissioning costs associated with this [REDACTED]. We expect to see this change reflected in your license application. In addition, we note that the use of new or upgraded equipment may have the possibility of introducing new accident sequences. Any new accident sequences exceeding the performance requirements of 10 CFR 70.61, not previously described in the Integrated Safety Analysis Summary, must have NRC pre-approval. Your compliance with the regulatory requirements will be evaluated by future NRC inspections.

This letter completes the NRC actions regarding the subject request. Therefore, this letter closes TAC No. L31936

[REDACTED]

L. Morrell

2

If you have any questions regarding this letter, please contact me at (301) 415-5848 or via e-mail to [bcg@nrc.gov](mailto:bcg@nrc.gov).

Sincerely,

/RA/

William C. Gleaves, Project Manager  
Fuel Cycle Facilities Branch  
Division of Fuel Cycle Safety  
and Safeguards  
Office of Nuclear Material Safety  
and Safeguards

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

L. Morrell

If you have any questions regarding this letter, please contact me at (301) 415-5848 or via e-mail to [bcg@nrc.gov](mailto:bcg@nrc.gov).

[Redacted signature block]

Sincerely,

/RA/

William C. Gleaves, Project Manager  
Fuel Cycle Facilities Branch  
Division of Fuel Cycle Safety  
and Safeguards  
Office of Nuclear Material Safety  
and Safeguards

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

**Closes TAC L31936**

DISTRIBUTION:

SCaudill,RII      GWertz,SRI      RLukes      DStout      MLamastra

**ML060660049**

<b>OFC</b>	FCFB		FCFB		OGC		FCFB	
<b>NAME</b>	WGleaves		VCheney		STreby		JLubinski	
<b>DATE</b>	03/08/06		03/22/06		03/16/06		03/22/06	

**OFFICIAL RECORD COPY**

[Redacted footer]