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21G-10-0011
GOV-01-55-04
ACF-10-0022

January 26, 2010

Director, Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, DC 20555

Reference: Docket No. 70-143; SNM-124

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Information. Nuclear Regulatory Commission
approval required prior to public release
Reviewed by: 

Subject: Submittal of Internally Authorized Changes (IACs) for Calendar Year 2009

In accordance with 10 CFR 70.72(d)(2), Nuclear Fuel Services, Inc. (NFS) hereby submits a summary of the Internally Authorized Changes (IACs) that were implemented at NFS during Calendar Year 2009.

The *Summary of IACs Implemented During Calendar Year 2009* (Attachment 1) includes for each IAC: IAC number, IAC Title and Reason for IAC, and the Date the IAC was Released for Operation. The "Reason for IAC" includes a brief description of why the change was made.

In accordance with License Condition S-25 of SNM-124, each IAC was reviewed by NFS' safety disciplines, and the questions from 10 CFR 70.72(c)(1 - 4) were answered using the documentation shown in Attachment 2. If the answer is "Yes" to any of the questions, then NRC approval is required. Each IAC is also approved by the Safety and Safeguards Review Council (SSRC). All but two IACs included in Attachment 1 did not require pre-approval under 10 CFR 70.72 because responses to each question from 10 CFR 70.72(c)(1 - 4) were "No." IAC Nos. 851 and 867 were related to the CD Line process and required NRC approval (Amendment #88).

Information provided in Attachment 1 includes sensitive information and is marked as "Official Use Only" in accordance with 5 U.S.C. 552, and is not suitable for public release.

The Integrated Safety Analysis (ISA) Summaries that reflect changes to existing NFS operations and those at the BLEU Complex were revised and are being submitted under separate cover letter in accordance with 10 CFR 70.72(d)(3). To assist in your review of the revised ISA Summaries, Attachment 1 groups the IACs by the ISA Summary that relates to each process change.

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nuclear fuel services, inc., a subsidiary of The Babcock & Wilcox Company

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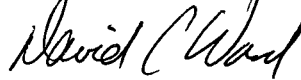
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If you or your staff have any questions, require additional information, or wish to discuss this further, please contact me, or Mr. Rik Droke, Licensing and Compliance Director, at (423) 743-1741. Please reference our unique document identification number (21G-10-0011) in any correspondence concerning this letter.

Sincerely,

NUCLEAR FUEL SERVICES, INC.



David C. Ward
Interim Director of Safety and Regulatory

DMG/pdj
Attachments

Copy:

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ATTACHMENT 1

Summary of Internally Authorized Changes (IACs)
Implemented During Calendar Year 2009

3 pages to follow

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