

August 23, 2012

Mr. Gerard F. Couture, Manager
Westinghouse Electric Company, LLC
Nuclear Fuel
5801 Bluff Road
Hopkins, SC 29061-9121

SUBJECT: AMENDMENT 15 - APPROVAL OF REQUEST TO EXTEND THE COMPLETION
DATE OF THE SECOND NUCLEAR CRITICALITY SAFETY IMPROVEMENT
PROGRAM

Dear Mr. Couture:

In accordance with the application to extend the completion date of the second NUCLEAR CRITICALITY SAFETY IMPROVEMENT PROGRAM, which was submitted as part of a response to a Notice of Violation, and pursuant to Part 70 to Title 10 of the *Code of Federal Regulations* (10 CFR), Materials License SNM-1107 is hereby amended to include a revision to License Condition S-7 of Special Nuclear Materials License SNM-1105. Condition S-7 now reads as follows:

S-7 The licensee shall complete the Nuclear Criticality Safety Improvement Project – II (NCSIP-II), as outlined in LTR-RAC-10-54 and LTR-RAC-12-64, by December 31, 2014, and revise the Integrated Safety Analysis Summary to reflect the changes by no later than January 31, 2015, as part of the annual submittal as required by 10 CFR 70.72(d)(2). The licensee shall complete additional enhancements to the structural and seismic response analysis and related additional criticality safety evaluations as outlined in LTR-RAC-12-27 by January 31, 2014, and revise the Integrated Safety Analysis Summary to reflect the changes by no later than January 31, 2014, as part of the annual submittal as required by 10 CFR 70.72(d)(2). The licensee will provide quarterly status reports to the NRC of the status of key project deliverables. The quarterly status reports are to be formally sent to the NRC Document Control Desk.

The January 31, 2014, completion of the additional enhancements to the structural and seismic response analysis and related additional criticality safety evaluations, as outlined in your letter LTR-RAC-12-27, remains the same.

All other conditions of this license shall remain the same. Enclosed are copies of the revised Materials License SNM-1107 and the Safety Evaluation Report.

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 U.S. Nuclear Regulatory Commission (NRC) Public Document Room or from the Publicly Available Records System component of the NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

If you have any questions regarding this matter, please contact Christopher Ryder, of my staff, at 301-492-3189, or via e-mail to Christopher.Ryder@nrc.gov.

Sincerely,

/RA/

Robert K. Johnson, Chief
Fuel Manufacturing Branch
Division of Fuel Cycle Safety
and Safeguards
Office of Nuclear Material Safety
and Safeguards

Docket No. 70-1151
License SNM-1105

Enclosures:

1. SNM License No. SNM-1107 (non-public)
2. SNM License No. SNM-1107 (public)
3. Safety Evaluation Report

If you have any questions regarding this matter, please contact Christopher Ryder, of my staff, at 301-492-3189, or via e-mail to Christopher.Ryder@nrc.gov.

Sincerely,

/RA/

Robert K. Johnson, Chief
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Division of Fuel Cycle Safety
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Office of Nuclear Material Safety
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Docket No. 70-1151
License SNM-1105

Enclosures:

- 1. SNM License No. SNM-1107 (non-public)
- 2. SNM License No. SNM-1107 (public)
- 3. Safety Evaluation Report

DISTRIBUTION:

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