

September 16, 2016

Ms. Nancy Parr, EH&S License Manager
Westinghouse Electric Co., LLC
Nuclear Fuel Division
5801 Bluff Road
Hopkins, SC 29061-9121

SUBJECT: CLOSURE OF GENERIC LETTER 2015-01, "TREATMENT OF NATURAL PHENOMENA HAZARDS IN FUEL CYCLE FACILITIES" (COST ACTIVITY CODE L3337) FOR THE WESTINGHOUSE COLUMBIA FUEL FABRICATION FACILITY

Dear Ms. Parr:

On June 22, 2015, the U.S. Nuclear Regulatory Commission (NRC) issued Generic Letter (GL) 2015-01, "Treatment of Natural Phenomena Hazards in Fuel Cycle Facilities." (Agencywide Documents Access and Management System [ADAMS] Accession No. ML14328A029). GL 2015-01 was issued for two purposes: (1) to request that addressees submit information to demonstrate compliance with regulatory requirements and applicable license conditions regarding the treatment of natural phenomena events in the facilities' integrated safety analysis (ISA); and (2) to determine if additional NRC regulatory action is necessary to ensure that licensees comply with their licensing basis and existing NRC regulations.

The NRC staff has completed its evaluation of the Westinghouse Columbia Fuel Fabrication Facility (Westinghouse) response to GL 2015-01 dated August 26, 2015 (ML15238B643). The NRC staff has concluded that Westinghouse has acceptably addressed the information requested in GL 2015-01. A Staff Evaluation Report of the Westinghouse response to the GL 2015-01 was issued on July 7, 2016 (ML16182A362).

The NRC staff also conducted an inspection during the week of July 11, 2016 in accordance with Temporary Instruction (TI) 2600/016, "Inspection of Activities Associated with NRC Generic Letter 2015-01" (ML15317A506). The results are documented in an Inspection Report dated August 12, 2016 (ML16225A386). The inspection independently verified compliance with regulatory requirements and applicable license conditions regarding the treatment of natural phenomena hazards as described in the Westinghouse Integrated Safety Analysis. No findings of significance were identified.

Based on the evaluation of Westinghouse's response to GL 2015-01 and the results of the TI 2600/016 inspection, the NRC staff has concluded that Westinghouse adequately addressed the requested actions discussed in GL 2015-01. As a result, GL 2015-01 is considered closed and no further information or action is requested of Westinghouse with the exception of the commitments made with respect to the GL responses submitted by letter dated July 6, 2016 (ML16189A005).

N. Parr

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In accordance with Title 10 of the *Code of Federal Regulations* Section 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records System component of NRC's ADAMS. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Sincerely,

/RA/

Craig G. Erlanger, Director
Division of Fuel Cycle Safety, Safeguards,
and Environmental Review
Office of Nuclear Material Safety
and Safeguards

Docket No. 70-1151
License No. SNM-1107

N. Parr

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