



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

August 10, 2020

Ms. Annette Pope  
Director, Organizational Effectiveness  
Westinghouse Columbia Fuel Fabrication  
5801 Bluff Road  
Hopkins, SC 29061-9121 USA

SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION'S SCHEDULE UPDATE FOR  
THE LICENSE RENEWAL REVIEW OF THE WESTINGHOUSE COLUMBIA  
FUEL FABRICATION FACILITY

Dear Ms. Pope:

The U.S. Nuclear Regulatory Commission (NRC) staff has updated the schedule for its review of Westinghouse Electric Company, LLC's (Westinghouse's) license renewal application for its Columbia Fuel Fabrication Facility (SNM-1107). The NRC staff considered, as appropriate, the information submitted by Westinghouse on July 20, 2020, in response to the information request (Agencywide Documents Access and Management System [ADAMS] Accession No. ML20202A678) regarding the review schedule. As stated in the letter dated June 30, 2020 (ADAMS Accession No. ML20178A293), the NRC staff is committed to completing its environmental impact statement (EIS) of the Westinghouse's Columbia Fuel Fabrication Facility license renewal application in the most efficient and effective manner possible.

The NRC staff will use the analysis conducted to date to the fullest extent possible to prepare the EIS. The NRC staff must also comply with the requirements for completing an EIS in Part 51 of Title 10 of the *Code of Federal Regulations* (10 CFR). Accordingly, the NRC staff has established a schedule for the license renewal review that provides for the NRC staff to prepare the EIS and issue the license renewal decision within 18 months from issuance of the *Federal Register* (FR) notice announcing NRC staff's intent to prepare an EIS and the beginning of the scoping process. The FR notice was published on July 31, 2020 ([85 FR 46193](#)). The enclosure to this letter provides the license renewal review schedule, including major milestones. The schedule was developed based on the EIS process as required by 10 CFR Part 51, guidance in NUREG-1748, the current status of the environmental review, and Westinghouse's tentative due dates for key milestones in the Phase II Remedial Investigation Work Plan activities under the Consent Agreement with the South Carolina Department of Health and Environmental Control, as appropriate. The anticipated schedule can change depending on the findings of our technical review or other factors. This target completion date also assumes Westinghouse will provide timely and high-quality responses to NRC's requests for additional information and submittals. We will promptly communicate any significant changes to this schedule. Additionally, the NRC staff estimates that completing the review of your submittal will require approximately 2444 staff hours which corresponds to about \$679,432, and \$700K contract dollars.

Furthermore, the NRC staff continues to encourage Westinghouse to keep the NRC staff informed of any changes to the Phase II Interim Remedial Investigation activities and schedule.

If you have any questions regarding the license renewal review, please contact Marilyn Diaz at 301-415-7110, or via e-mail to [Marilyn.Diazmaldonado@nrc.gov](mailto:Marilyn.Diazmaldonado@nrc.gov).

In accordance with 10 CFR Section 2.390, "Public inspections, exemptions, requests for withholding," of the NRC's "Agency Rules of Practice and Procedure," a copy of this communication will be available electronically for public inspection in the NRC Public Document Room, or from the NRC's ADAMS. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/readingrm/adams.html>.

Sincerely,

*Damaris Marcano*

Damaris Marcano, Acting Chief  
Fuel Facility Licensing Branch  
Division of Fuel Management  
Office of Nuclear Material Safety  
and Safeguards

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

Enclosure:  
Westinghouse Electric Company, LLC  
Columbia Fuel Fabrication Facility  
License Renewal Schedule

cc: N. Parr, Westinghouse  
K. Taylor, SCDHEC  
[westinghouse\\_ff@listmgr.nrc.gov](mailto:westinghouse_ff@listmgr.nrc.gov)

SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION'S SCHEDULE UPDATE FOR THE  
LICENSE RENEWAL REVIEW OF THE WESTINGHOUSE COLUMBIA FUEL  
FABRICATION FACILITY

DATED: August 10, 2020

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**ADAMS Accession Number: ML20217L372**

**\*via email**

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Westinghouse Electric Company, LLC  
 Columbia Fuel Fabrication Facility  
 License Renewal Schedule  
 Docket 70-1151  
 SNM -1107

<b>Milestone</b>	<b>Anticipated Date</b>
Notice of Intent to prepare an environmental impact statement (EIS) and begin the scoping process published in the <i>Federal Register</i> , <a href="#">85 FR 46193</a>	July 31, 2020 (completed)
Start of scoping comment period	July 31, 2020 (completed)
End of 30-day scoping comment period	August 31, 2020
Issuance of Requests for Additional Information to Westinghouse	September 2020
Publication of Draft EIS <sup>1</sup> <sup>2</sup> for a 45-day comment period	April 2021
Publication of the Final EIS <sup>3</sup>	November 2021
Licensing Decision and Record of Decision <sup>4</sup>	December 2021

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<sup>1</sup> The draft EIS anticipated publication date assumes Westinghouse submits a high-quality RAI responses and submittals in a timely manner. Currently, the NRC staff assumes a 30-day RAI response time.

<sup>2</sup> The draft EIS anticipated publication date considers, but is not directly linked to, the Phase II Interim Remedial Investigation tentative schedule and activities but. When the Phase II Interim Remedial Investigation Report is submitted, the NRC staff would review and evaluate the scope and results to understand the impacts, if any, to the development of the EIS and determine next steps, as appropriate.

<sup>3</sup> See note 2.

<sup>4</sup> The NRC, per 10 CFR 51.100(a)(ii), must wait 30 days after publication of the Environmental Protection Agency FRN stating that the final EIS has been issued.