



Westinghouse Electric Company
Nuclear Fuel
Columbia Fuel Fabrication Facility
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USA

SCDES, BLWM
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Your ref:
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April 15, 2025

Subject: **March** 2025 CA Progress Report

Mr. Cassidy:

In accordance with Item 19 of Consent Agreement (CA) 19-02-HW, this progress report is being submitted to you, including the following requested information:

- (a) a brief description of the actions which Westinghouse has taken toward achieving compliance with the Consent Agreement during the previous month;
- (b) results of sampling and tests, in tabular summary format received by Westinghouse during the reporting period;
- (c) a brief description of all actions which are scheduled for the next month to achieve compliance with the Consent Agreement, and other information relating to the progress of the work as deemed necessary or requested by the Department; and
- (d) information regarding the percentage of work completed and any delays encountered or anticipated that may affect the approved schedule for implementation of the terms of the Consent Agreement, and a description of efforts made to mitigate delays or avoid anticipated delays.

In response to the above requirements, the following is being reported to the Department since the last progress report submitted on **March 7, 2025**. The following progress report is for work occurring from **March 1- 31, 2025**:

- (a) Actions during the previous month:
 - Planning for the Middle Ditch removal action continued.
 - Evaluated the impact of abandoning or relocating W-23R to support LEU+ construction activities.
 - Continued planning for implementation of the Pilot Study Work Plan.
 - Conducted a teleconference on March 4th with the Army Core of Engineers (ACE) regarding the proposed LEU+ land disturbance activities. As a follow-up ACE conducted a site visit and walkdown of the Columbia Fuel Fabrication Facility (CFFF) on March 14th.
 - Hosted an on-site meeting with the SCDES Environmental Justice liaison on March 19th to discuss the monthly community meetings.

- Participated in the monthly community call on March 28th between SCDES and members of the Lower Richland Community.
- (b) Results of sampling and tests:
- **None**
- (c) Brief description of all actions which are scheduled for the next month:
- In the second quarter of 2025, schedule work to properly abandon groundwater wells W-85 and W-86 per SCDES authorization letter received October 14, 2024. Originally this work was planned for the first quarter but has been postponed for efficiency to combine the work with W-23R activities.
 - Continue evaluating the impact of abandoning or relocating W-23R to support LEU+ construction activities.
 - Continue monitoring the status of work with AECOM and Clemson University regarding radiological analysis for the Pilot Study. Visit Dr. Powell's laboratory at Clemson on April 2nd.
 - Continue implementation planning for the Pilot Study Work Plan.
 - Complete the April 2025 semiannual groundwater sampling.
 - Host a meeting with Richland County on April 9th to discuss stormwater projects for LEU+ as well as maintenance activities to remove sediment from the Middle Ditch.
 - Host an on-site meeting on April 23rd with SCDES central permitting, permit writers and managers, chiefs, external contractors, and others supporting the LEU+ construction project. The plan is to host a site tour in the morning followed by a presentation and discussions immediately after lunch.
- (d) Percentage of work completed, and any delays encountered or anticipated:
- 100% of the **Remedial Investigation** is complete.
 - 100% of the **Groundwater Flow Model** is completed.
 - 100% of the **Feasibility Study Work Plan** is completed.
 - 100% of the **Groundwater Fate and Transport Model** is completed.
 - 90% of the **Feasibility Study** is completed.
 - 100% of the **Pilot Study Work Plan** is completed.
 - Currently there are no anticipated delays.

Respectfully,



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