



Matt Blunt, Governor • Doyle Childers, Director

## DEPARTMENT OF NATURAL RESOURCES

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May 11, 2006

Ms. Amy M. Snyder  
U.S. Nuclear Regulatory Commission  
Office of Nuclear Materials Safety and Safeguards  
11545 Rockville Pike  
Rockville, MD 20852-2738

RE: Final Draft Environmental Assessment, Westinghouse Electric Company, LLC,  
License Amendment Request to Dismantle and Demolish the Hematite Facility  
Buildings, Docket No. 70-36

Dear Ms. Snyder:

Thank you for the opportunity to review the Final Draft Environmental Assessment (EA) related to Amendment No. 52, License No. SNM-00033, for the Westinghouse Electric Company, LLC (WEC) Former Fuel Cycle Facility near Hematite, Missouri. The EA, transmitted with your letter of April 28, 2006, presents the U.S. Nuclear Regulatory Commission assessment of potential environmental impacts from the building demolition activities WEC proposes for the Hematite facility.

As noted in the EA, WEC is also approaching this proposed action in consideration of the requirements of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA.) WEC submitted an Engineering Evaluation/Cost Analysis (EE/CA) to the Department of Natural Resources and the EE/CA has been the subject of a public comment period. The company also submitted a Work Plan describing how the proposed actions will be implemented, controlled, and monitored to ensure that any releases to the environment will be within acceptable and permitted limits. WEC has also signed a Consent Decree with the department, which includes provisions for department oversight of building demolition as a CERCLA removal action.

Department staff have reviewed the EA and various documents referenced therein and concur with the conclusions reached by NRC, that impacts from the building demolition, when carried out as proposed, are expected to be limited and within applicable release criteria. To verify this expectation we note that surface run-off from active areas of the site as well as wastewater discharges are monitored under the conditions of State Operating Permit Number MO-00000761. Air emissions are currently monitored

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continuously at the facility perimeter and ad hoc monitoring locations will be added at the perimeter of active demolition areas before the work is started.

We have also concluded that the actions WEC proposes to carry out under License Amendment No. 52 are not in conflict with actions the company proposes or is required to implement to comply with CERCLA.

Please contact me if you have any questions or require additional information. I can be reached by telephone at 314-877-3252, email to [ben.moore@dnr.mo.gov](mailto:ben.moore@dnr.mo.gov), and mail to 917 North Highway 67, Suite 104, Florissant, MO 63031 .

Sincerely,

HAZARDOUS WASTE PROGRAM



Ben L Moore, P.E.  
Senior Project Manager

BM

cc: Mr. Hank Sepp, Westinghouse Electric Company, LLC  
Mr. Dennis Diehl, Jefferson County Health Department  
Mr. Mark Mertens, Jefferson County Commission  
Mr. Pat Lamping, Jefferson County Commission  
Mr. Mike McCann, NRC Region III