

September 20, 2006

Mr. E. Kurt Hackmann  
Site Manager  
Westinghouse Electric Company LLC  
3300 State Road P  
Festus, MO 63028

SUBJECT: JUNE 19, 2006 LICENSE AMENDMENT REQUEST (TAC NO. L52624) TO  
INCORPORATE HEMATITE DECOMMISSIONING PLAN

Dear Mr. Hackman:

Westinghouse Electric Company LLC (WEC) submitted the Hematite Decommission Plan (DP) (Rev. 3), dated June 19, 2006, and requested that the Nuclear Regulatory Commission (NRC) amend Materials License SNM-00033 to incorporate the DP into its license (SNM-00033). On June 20, 2006, the staff initiated an acceptance review of the DP to determine if it is acceptable for a detailed technical review. Staff used the: 1) expanded acceptance review guidance in NUREG-1757; and 2) the Meeting Report (ML060900328) that documented the NRC/Westinghouse January 25, 2006, meeting in which NRC identified deficiencies in WEC's October 2005 DP submittal (Rev. 2) (ML053550330).

The acceptance review process involves a review of your submittal to determine the completeness of the application, the legibility of drawings; the general adequacy of information; the presence of justification for any information identified as propriety, and the presence of any obvious technical inadequacies. The objective of the acceptance review is to verify that the application contains sufficient information before the staff begins an in-depth technical review. Please note that the in-depth technical review may also identify omissions in the submittal information or technical issues that require additional information.

Staff has completed its acceptance review and has determined that the DP is acceptable for detailed technical review. However, as indicated below, the staff's detailed technical review of the DP will not begin until WEC provides information that adequately addresses NRC's August 24, 2006, request for additional (RAI). On August 24, 2006, NRC issued a RAI related to WEC's Burial Pit license amendment request (ML061630034). The staff believes an acceptable response from WEC to the RAI is needed before a detailed review of the DP license amendment request can be conducted. The RAI also identifies documents that WEC will need to update (or provide its strategy for obtaining such information) before the DP can be incorporated in the license, or WEC should explain why this information is no longer needed. These documents include WEC's: Environmental Monitoring Plan for Decommissioning (to include groundwater monitoring), Radiological Health and Safety Program, Quality Assurance Program Plan, Water Management Plan, Materials Controls & Accountability Plan, and Physical Security Plan. The Soil Survey Plan will most likely need to be updated, and the Final Status Survey Plan will need to be developed.

In sum, WEC should address the August 24, 2006, RAI in accordance with 10 CFR 2.108 of the NRC's "Rules of Practice," so staff can proceed with its technical review of the DP. A copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of 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> (the Public Electronic Reading Room).

If you have any questions concerning your request, please contact me at (301) 415-6722.

Sincerely,

**/RA/**

Chad J. Glenn, Senior Project Manager  
Decommissioning Directorate  
Division of Waste Management  
and Environmental Protection  
Office of Nuclear Material Safety  
and Safeguards

Docket No.: 070-00036  
License No: SNM-00033

cc: T. Chance, Radiation Safety Officer  
B. Moore, Project Manager, Missouri Department of Natural Resources

E. Hackmann

-2-

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B. Moore, Project Manager, Missouri Department of Natural Resources

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