



Jeremiah W. (Jay) Nixon, Governor • Harry D. Bozoian, Director

## DEPARTMENT OF NATURAL RESOURCES

[dnr.mo.gov](http://dnr.mo.gov)

**JAN - 3 2017**

Mr. Mathew R. Meyer, Acting Chief  
United States Nuclear Regulatory Commission  
Materials Decommissioning Branch  
Division of Decommissioning, Uranium Recovery, and Waste Programs  
Office of Nuclear Material Safety and Safeguards  
Washington D.C. 20555-0001

RE: November 10, 2016, Letter Regarding Westinghouse Electric Company, LLC Hematite Radioactive Site, Fate of Material Surrounding the Laclede Gas Company Natural Gas Pipeline, (ADAMS accession # ML16285A233)

Dear Mr. Meyer:

The Missouri Department of Natural Resources (department) is writing in response to your November 10, 2016, letter, regarding the department's May 4, 2015, correspondence, to the Nuclear Regulatory Commission. The department's letter requested additional time to evaluate the Westinghouse Electric Company's (Westinghouse) December 17, 2014, correspondence, to the NRC regarding the presence and fate of chemically contaminated soils that might underlie the 8-Inch High Pressure Natural Gas Pipeline crossing the Hematite site. If additional time was not possible, the department requested an opportunity for public comment.

The department has been working with Westinghouse as they characterize and evaluate the presence of chemical contamination in soil and groundwater near the pipeline, and across the site. A preliminary review indicated that volatile organic compound contamination remained in site soils at concentrations exceeding remediation goals established in the site Record of Decision for Operable Unit 1, Buried Waste, Impacted Soils, and Sediment. As stated in our May 4, 2015, letter, the department has requested that Westinghouse complete additional characterization of contaminated soil and groundwater; and, once we receive that information, the need for any additional response actions required to protect human health and the environment can be determined.

With the understanding that NRC has not yet received or completed review of all documentation necessary to reach a decision on termination of the Westinghouse License (SNM-0033), the department does not wish to pursue the May 24, 2015, request for additional time to evaluate Westinghouse's December 17, 2014, correspondence. The department does reserve its option to

Mr. Mathew R. Meyer

Page Two

evaluate, comment and/or ask for a public comment opportunity relative to a future NRC decision to terminate the license, and will comment appropriately at such time.

If you have any question, please feel free to contact Ms. Tiffany Drake, of my staff by phone at (573) 526-9830, or in writing to the Missouri Department of Natural Resources, P.O. Box 176, Jefferson City, MO 65102-0176.

Sincerely,

DEPARTMENT OF NATURAL RESOURCES

A handwritten signature in cursive script, appearing to read "Harry D. Bozoian". To the right of the signature, the letters "FDR" and "HDB" are written in a smaller, more legible font.

Harry D. Bozoian

Director

HDB:bmr

c: Mr. David P. Abernathy, Laclede Gas Company  
Mr. Tim Blackwell, Missouri Attorney General's Office  
Ms. Tiffany Drake, Missouri Department of Natural Resources  
Mr. Ken Pallagi, Westinghouse Electric Company  
Mr. Joe Smetanka, Westinghouse Electric Company  
Mr. Jim Smith, U.S. Nuclear Regulatory Commission ✓



Jeremiah W. (Jay) Nixon, Governor • Harry D. Bozoian, Director

## DEPARTMENT OF NATURAL RESOURCES

[dnr.mo.gov](http://dnr.mo.gov)

**JAN - 3 2017**

Mr. David P. Abernathy  
Vice President, Laclede Gas Company  
700 Market Street  
Saint Louis, MO 63101

RE: August 31, 2016, Letter Notifying the Department of Resolution of Concerns Regarding Removal of Contaminated Soil Surrounding the Laclede Gas Company Natural Gas Pipeline crossing the Westinghouse Electric Company LLC Site near Hematite, Missouri

Dear Mr. Abernathy:

The Missouri Department of Natural Resources (DNR) is writing in response to the Laclede Gas Company (Laclede) letter of August 31, 2016, regarding our May 4, 2016, correspondence to the U.S. Nuclear Regulatory Agency. Our letter requested additional time to evaluate Westinghouse Electric Company's (Westinghouse) December 17, 2014, correspondence to the NRC regarding the fate of potentially contaminated soils under an 8-Inch High Pressure Natural Gas Pipeline that crosses the Hematite site.

We appreciate being informed that the Laclede Gas Company and Westinghouse have reached an agreement regarding Laclede's concerns. As a result, please note that the enclosed copy of the DNR letter to NRC withdraws our request for additional time to consider information specifically related to this issue.

Thank you for communicating your earlier concerns and for informing DNR of the agreements made with Westinghouse to ensure those concerns have been appropriately addressed. If you have any questions or require any additional information regarding this correspondence, please feel free to contact Ms. Tiffany Drake of my staff, at (573)526-9830, or by writing to the Missouri Department of Natural Resources, P.O. Box 176, Jefferson City, MO 65102-0176.

Sincerely,

DEPARTMENT OF NATURAL RESOURCES

Harry D. Bozoian  
Director

HDB:bmr

Mr. David P. Abernathy  
Page Two

Enclosure

c: Mr. Tim Blackwell, Missouri Attorney General's Office  
Ms. Tiffany Drake, Missouri Department of Natural Resources  
Mr. Mathew R. Meyer, U.S. Nuclear Regulatory Commission  
Mr. Ken Pallagi, Westinghouse Electric Company  
Mr. Joe Smetanka, Westinghouse Electric Company  
Mr. Jim Smith, U.S. Nuclear Regulatory Commission ✓