



March 02, 2016
ACO 16-0010

ATTN: Document Control Desk
Mr. Scott W. Moore, Acting Director
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

American Centrifuge Lead Cascade Facility
Docket Number 70-7003; License Number SNM-7003

Notification of Cessation of Principal Activities at the American Centrifuge Lead Cascade Facility

Dear Mr. Moore:

In accordance with 10 *Code of Federal Regulations* (CFR) 70.38 (d) (2), American Centrifuge Operating, LLC (ACO) hereby notifies the Nuclear Regulatory Commission (NRC) of Centrus Energy Corp.'s decision on February 19, 2016, to permanently cease operation at the American Centrifuge Lead Cascade Facility (Lead Cascade) and to terminate the Lead Cascade Materials License (SNM-7003) following decontamination and decommissioning activities.

The Lead Cascade License Application Chapter 10.0, Decommissioning, requires ACO to submit a decommission plan for NRC review and approval. The content of the plan will be discussed with the NRC prior to its submittal for review and approval.

ACO will begin to take the necessary steps to cease principal activities at the Piketon facility over the next several weeks and to prepare the plant site for decommissioning activities utilizing procedures and programs previously approved for operations. If you have any questions regarding this matter, please contact me at (301) 564-3250.

Sincerely,

Steven A. Toelle
Director, Regulatory Affairs

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cc:

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K. Everly, NRC HQ
T. Grice, NRC HQ
M. McCune, DOE-NE-ORSO
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